



TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 1A

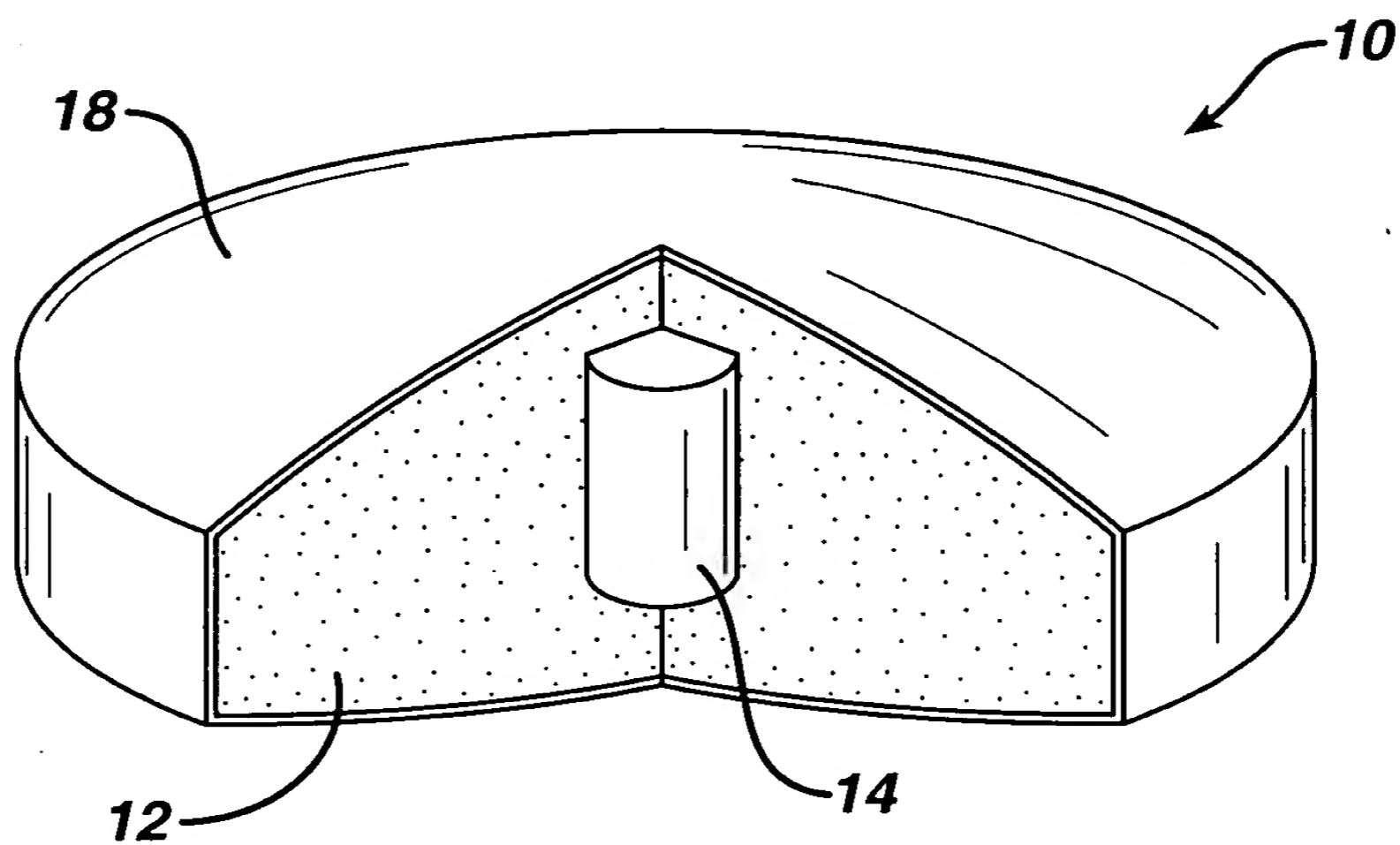
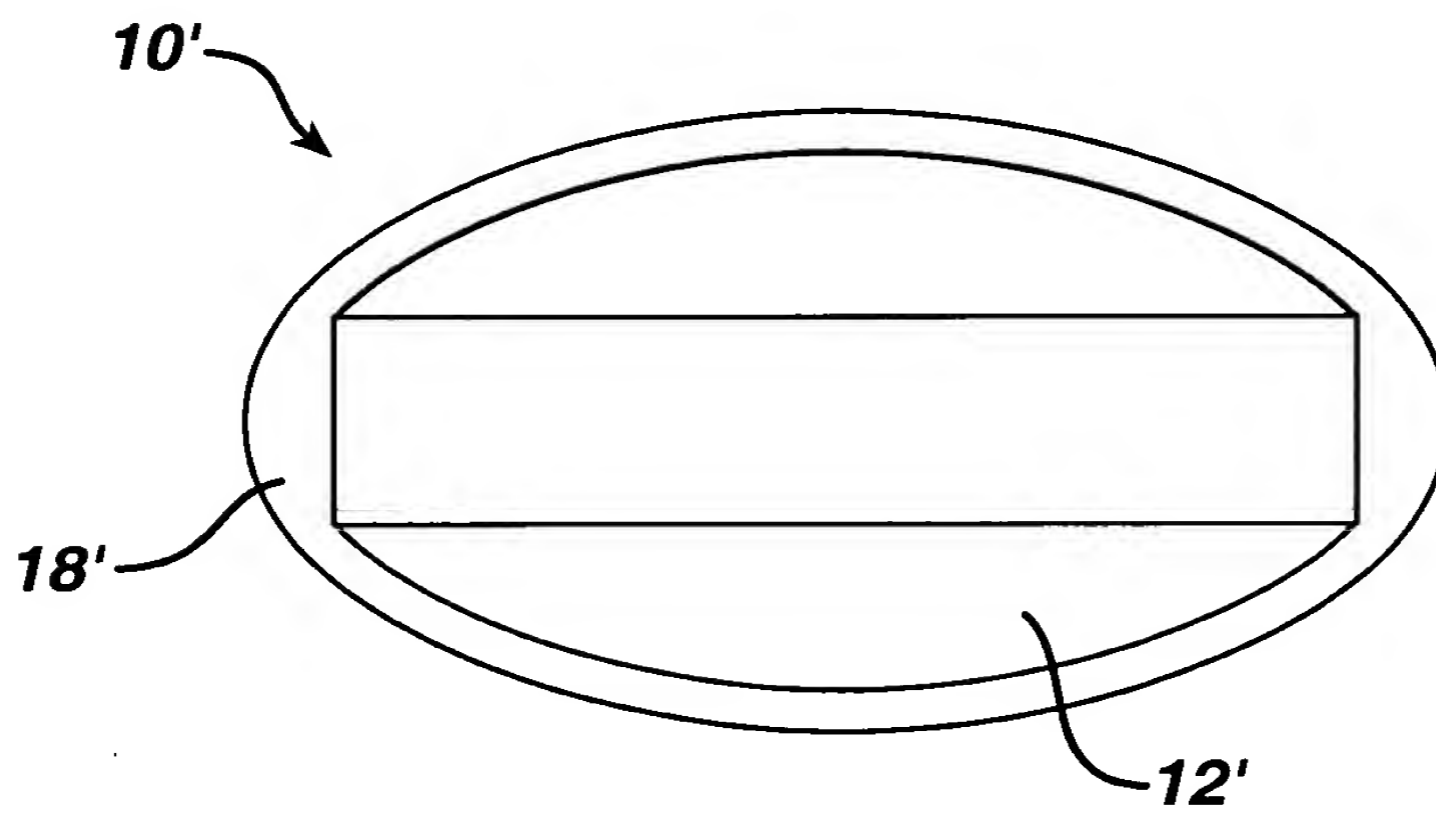


FIG. 1B



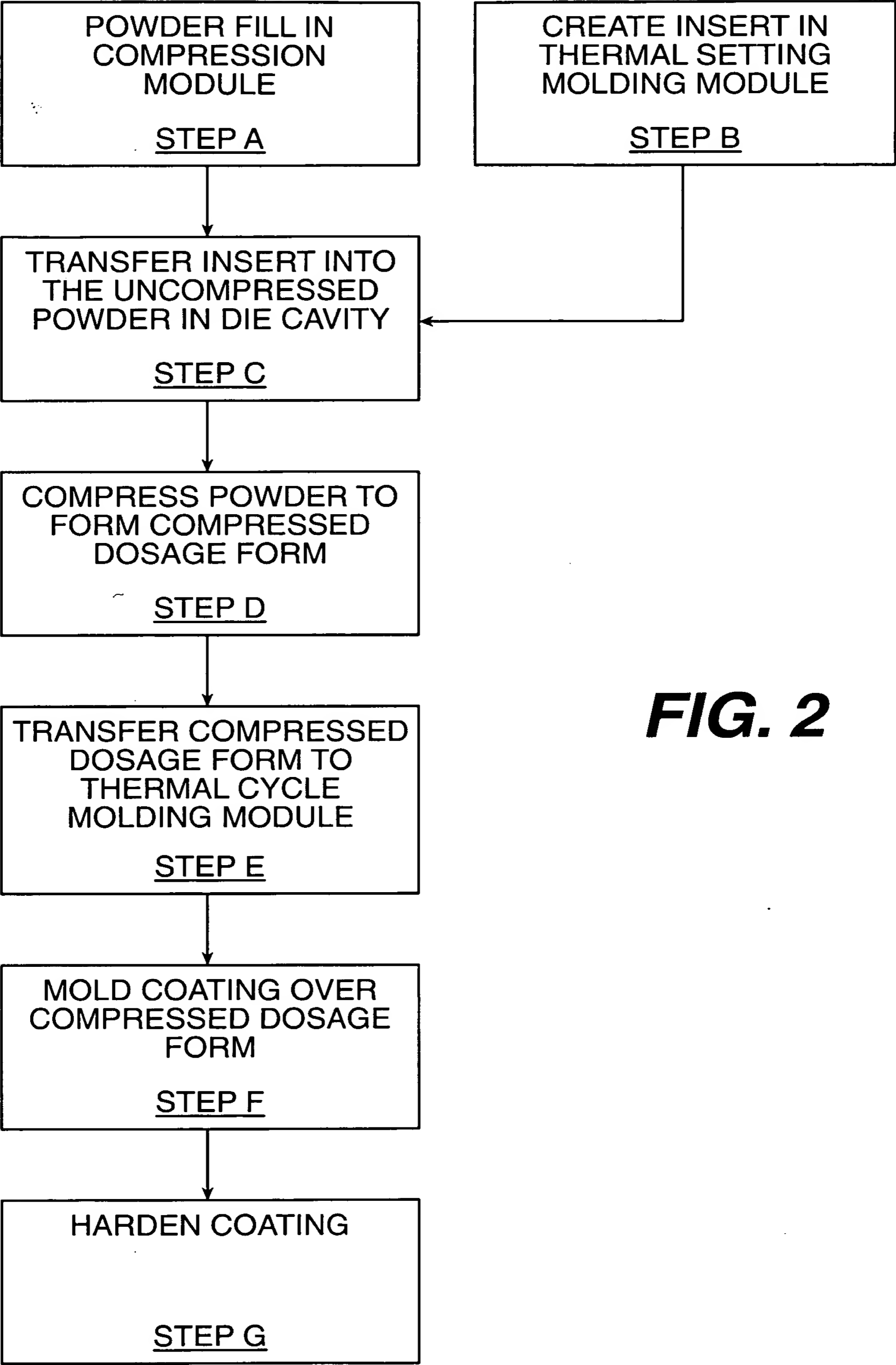


FIG. 2



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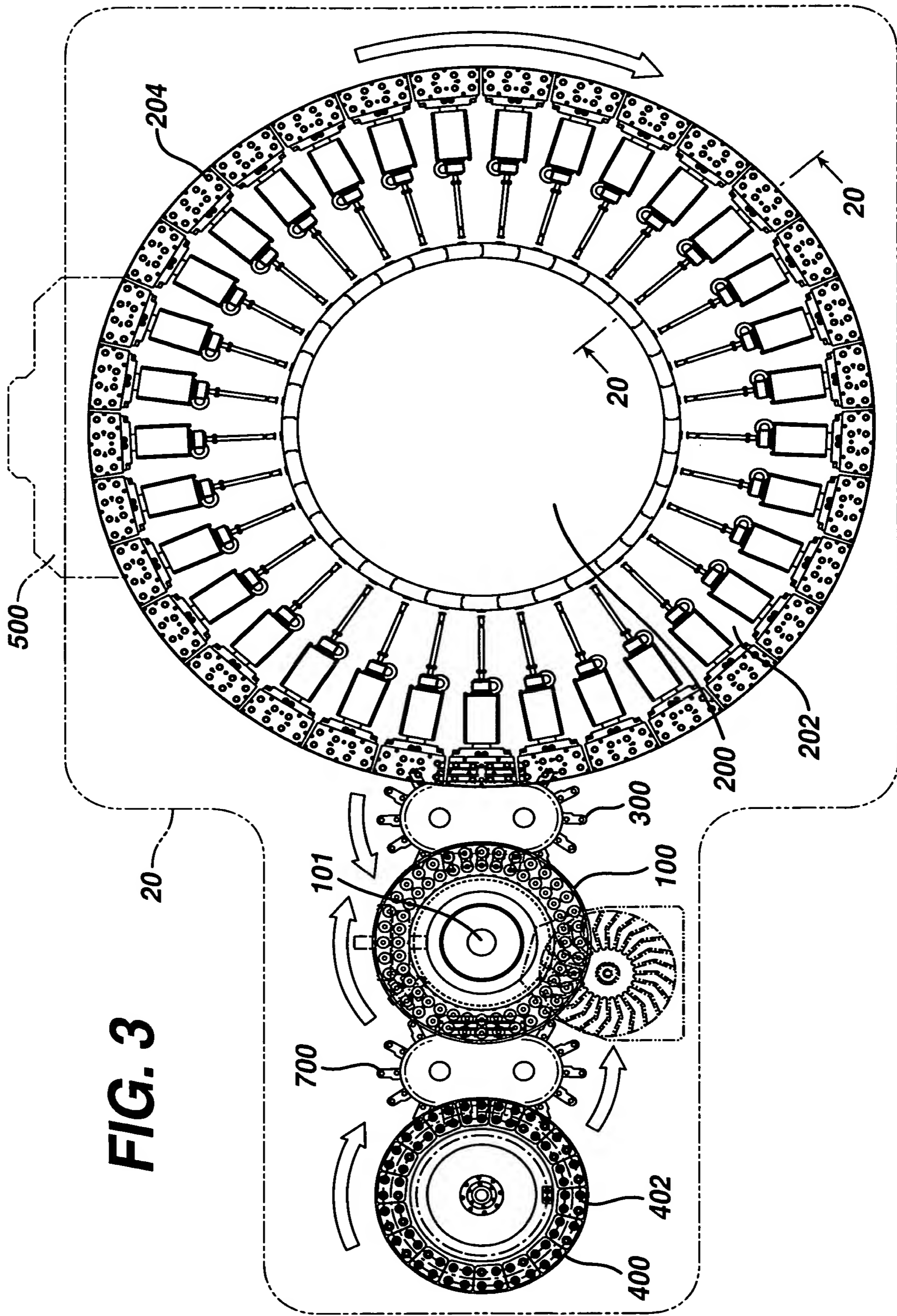


FIG. 3



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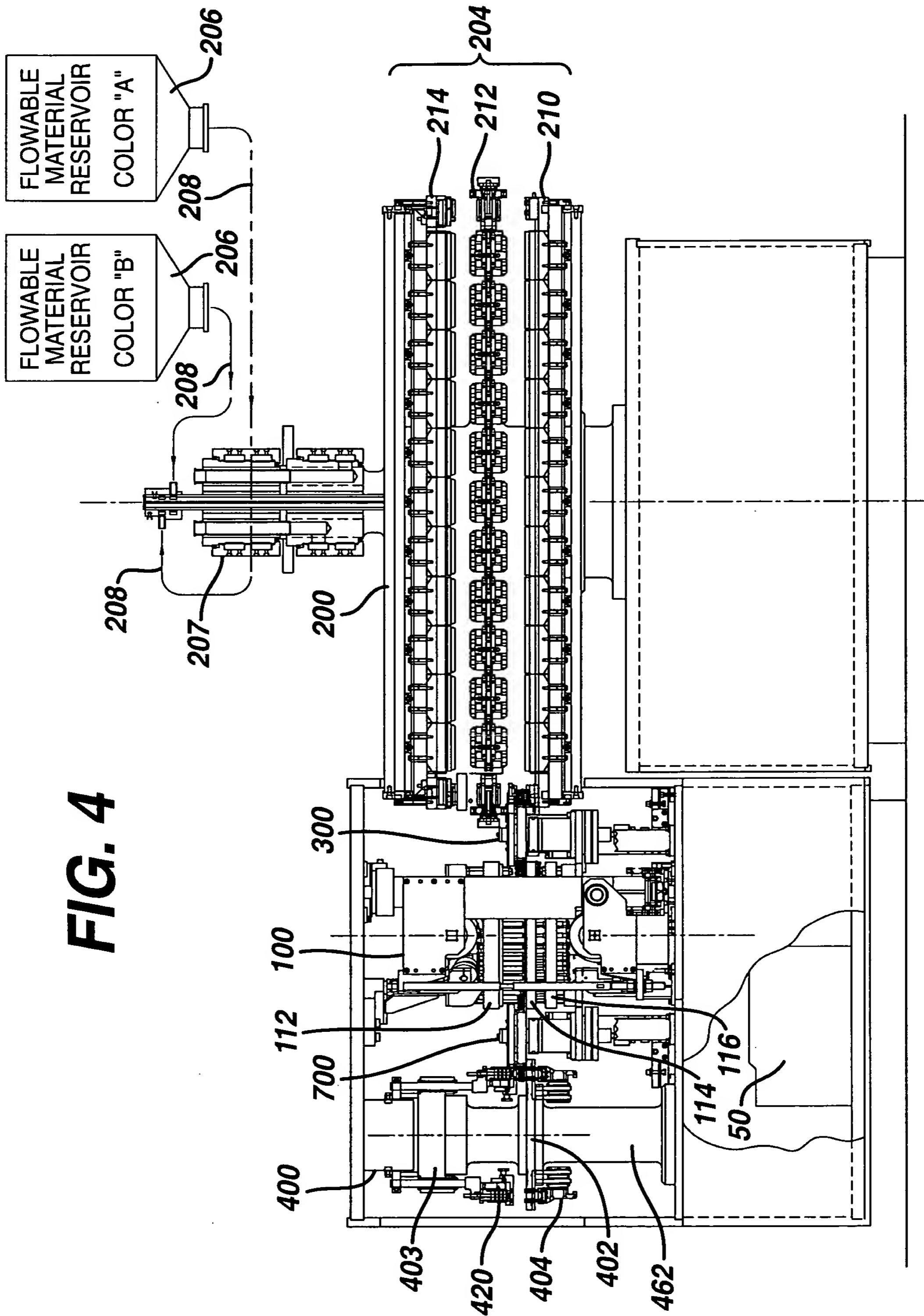


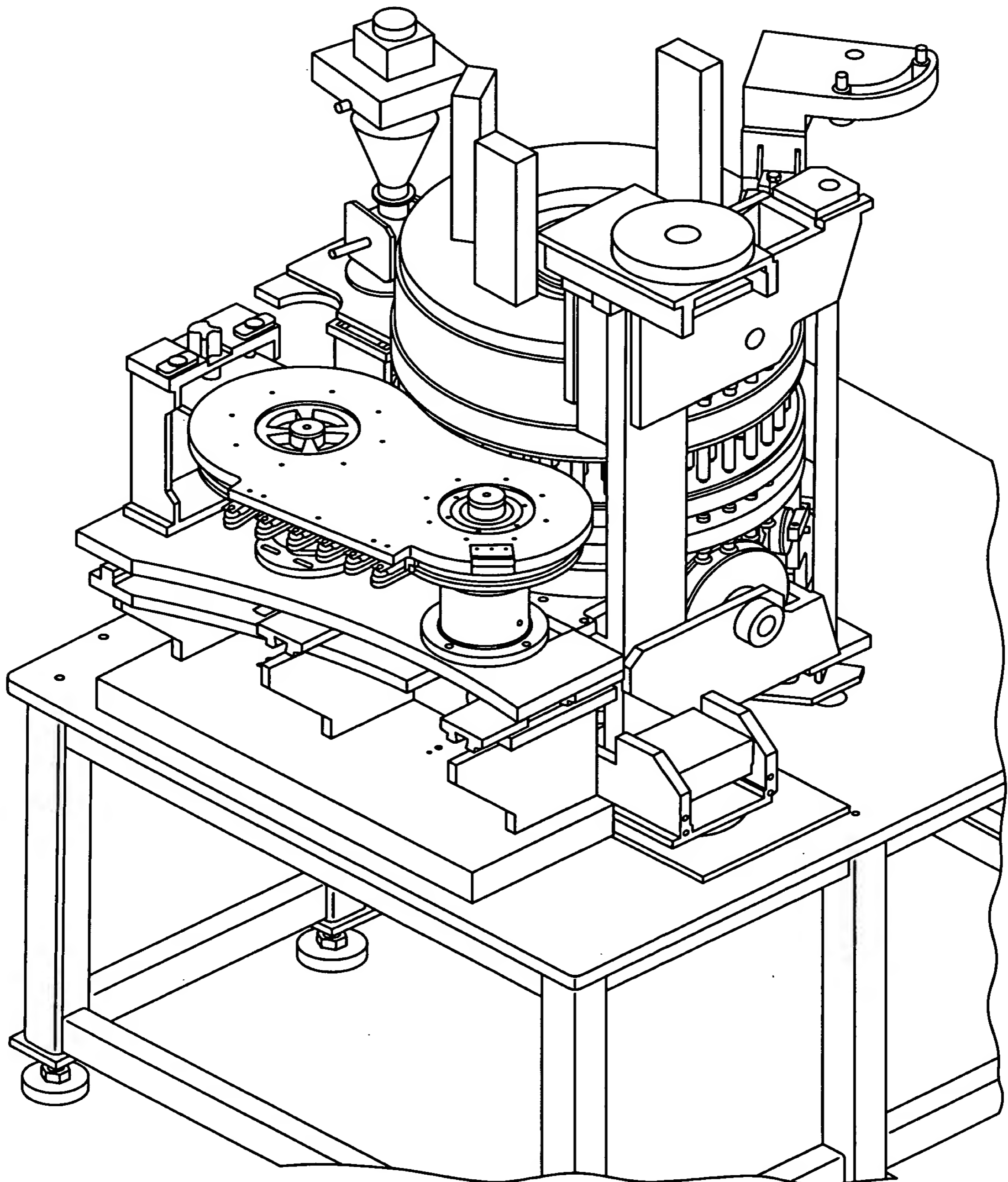
FIG. 4



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FIG. 5

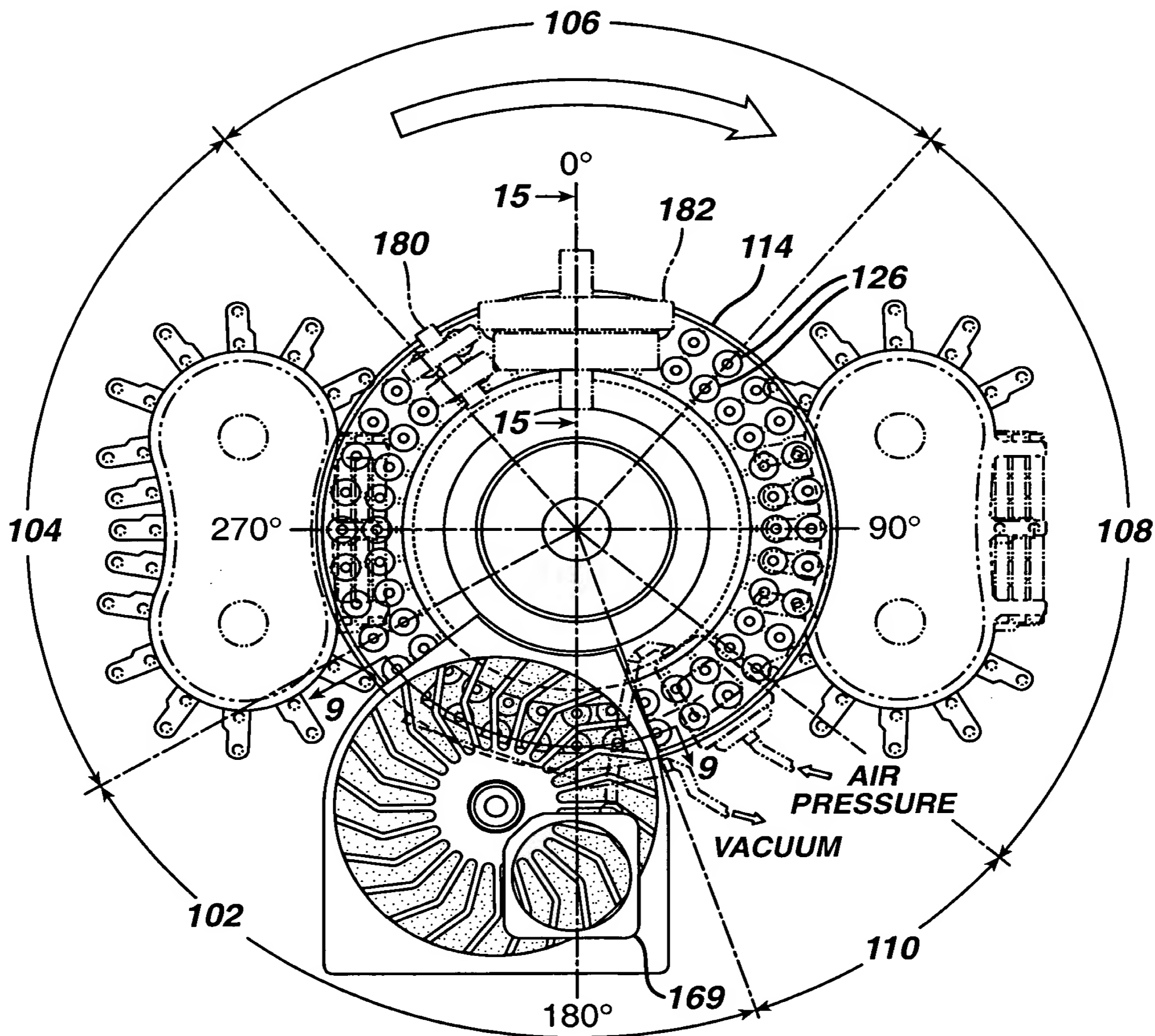




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FIG. 6

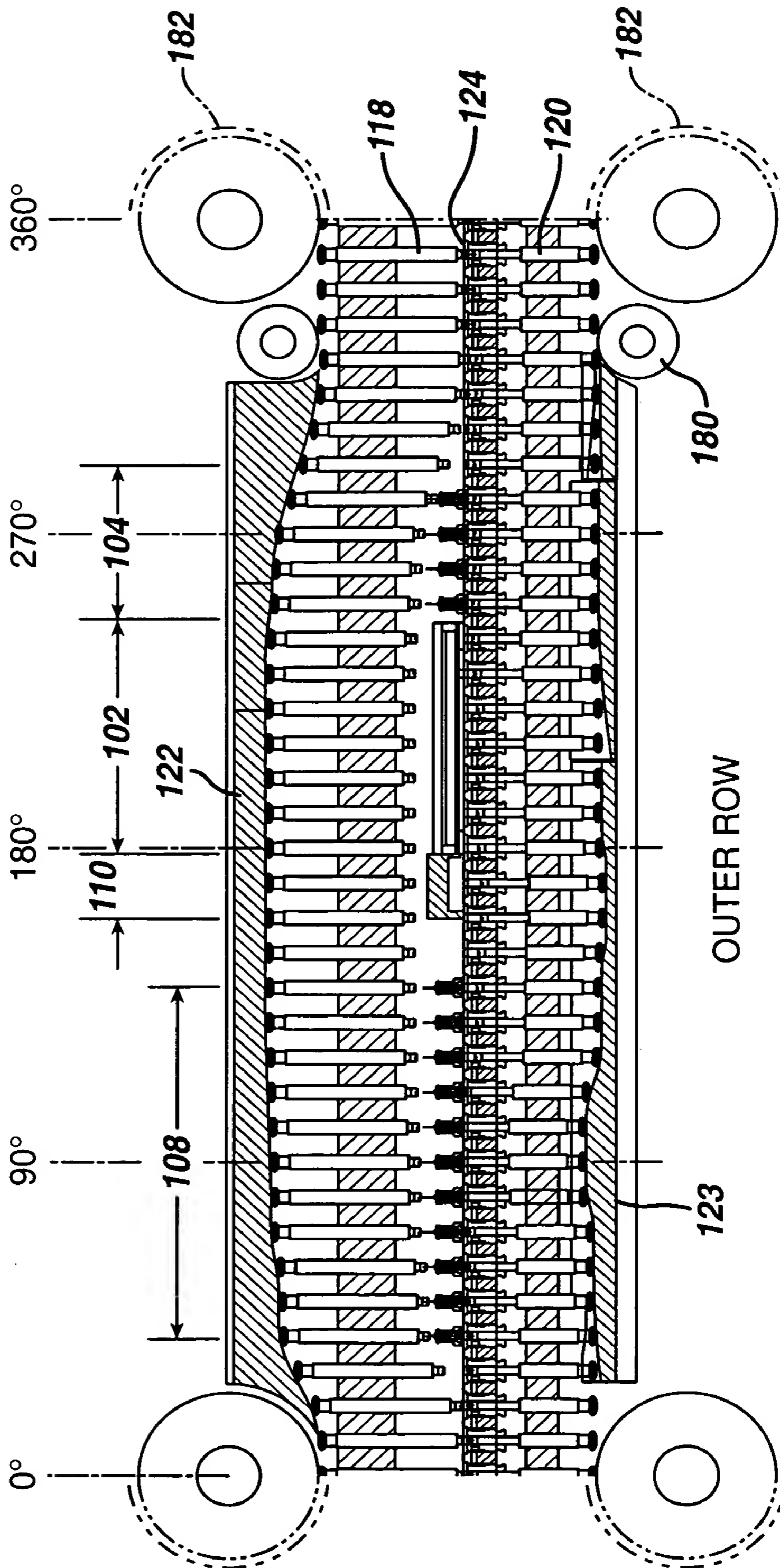




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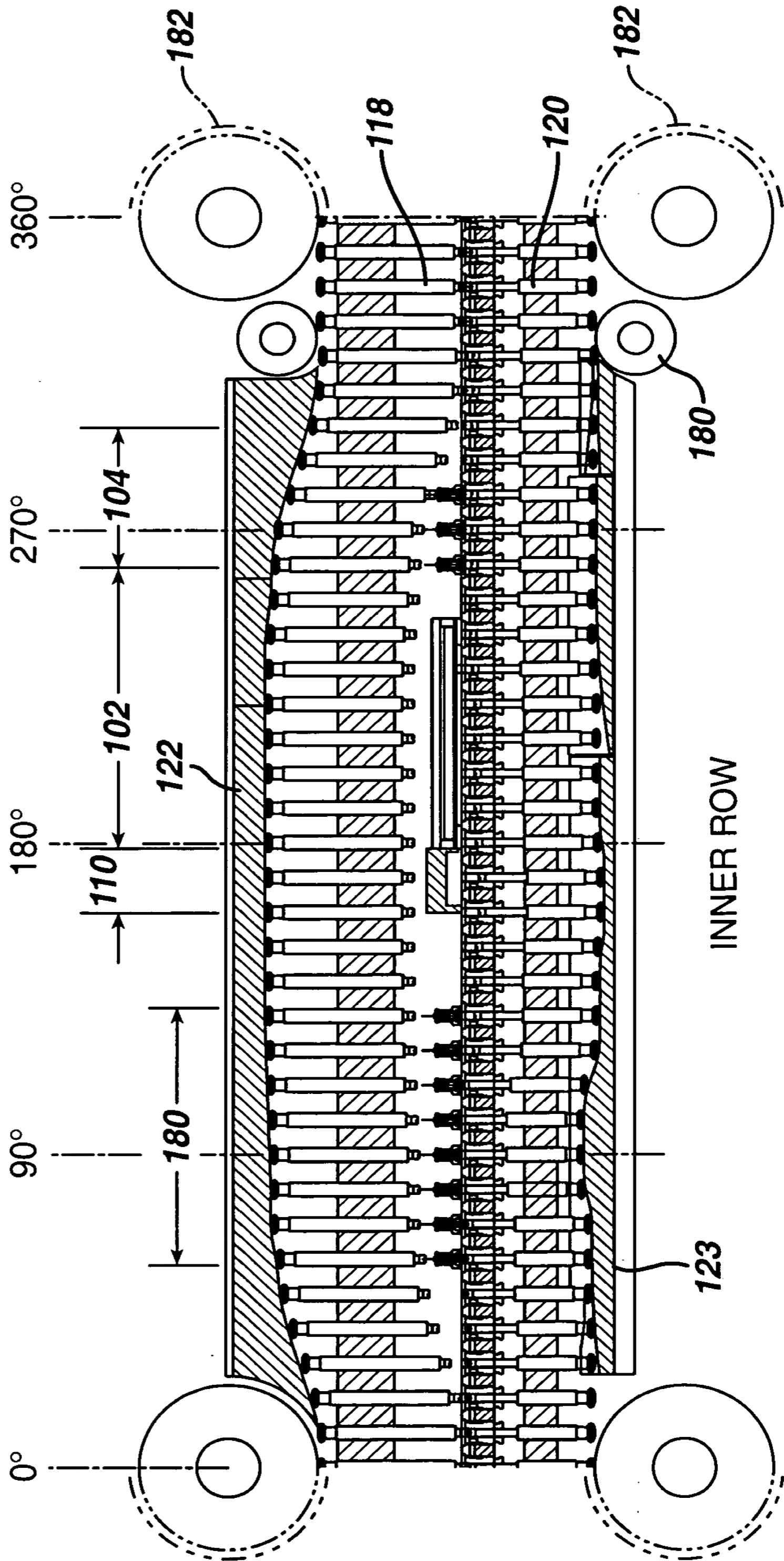
FIG. 7





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FIG. 8

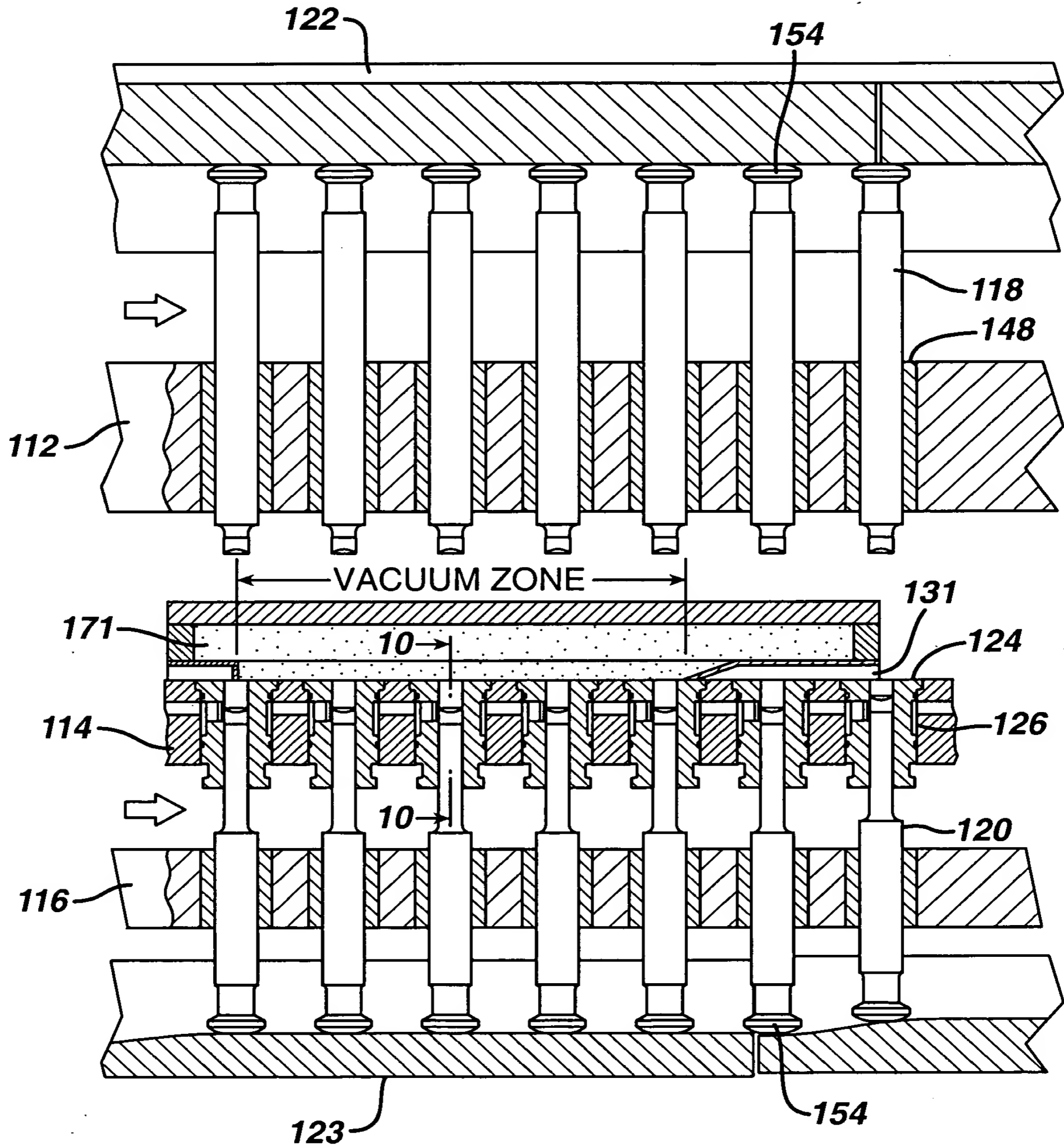




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FIG. 9





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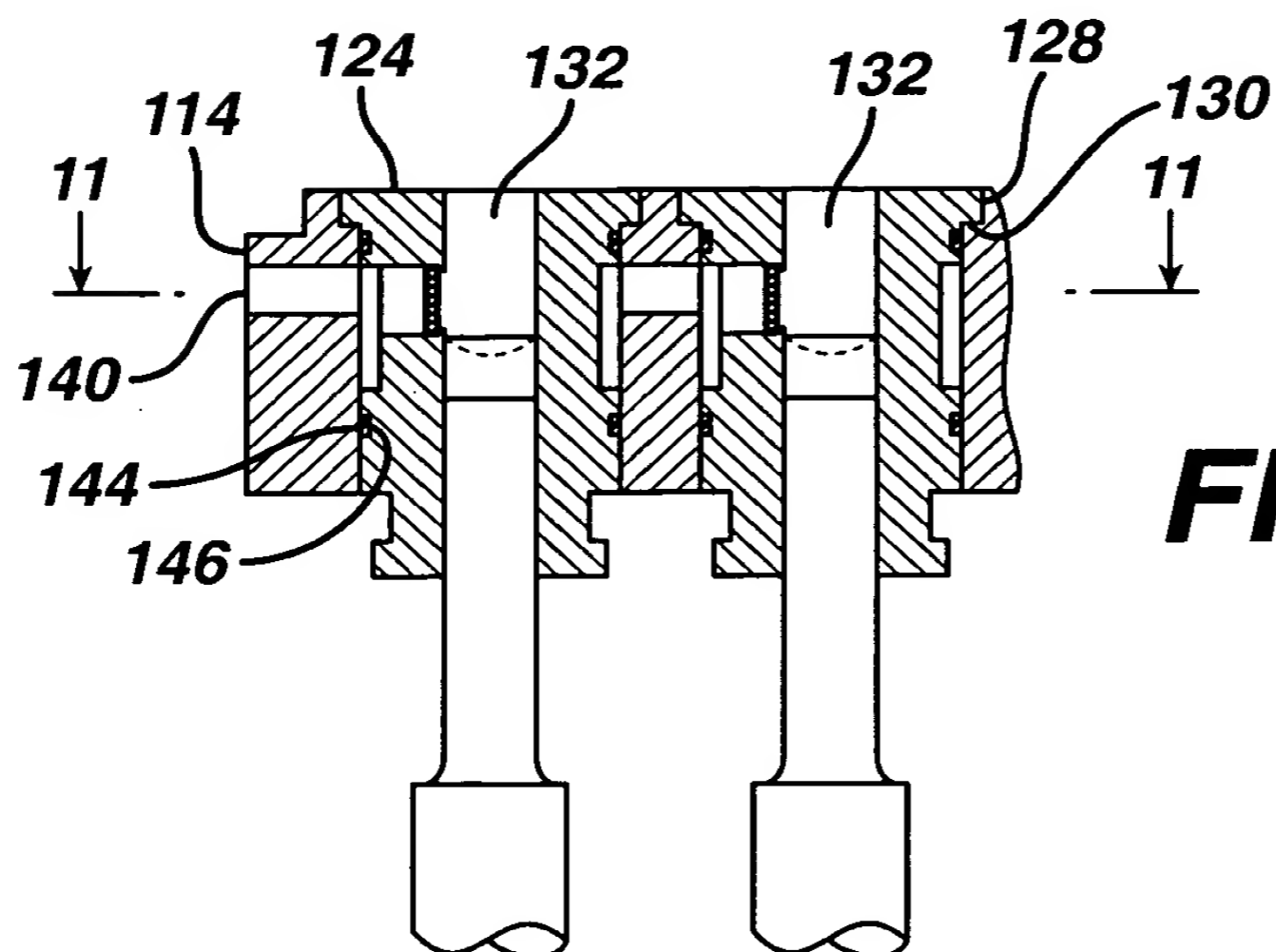


FIG. 10

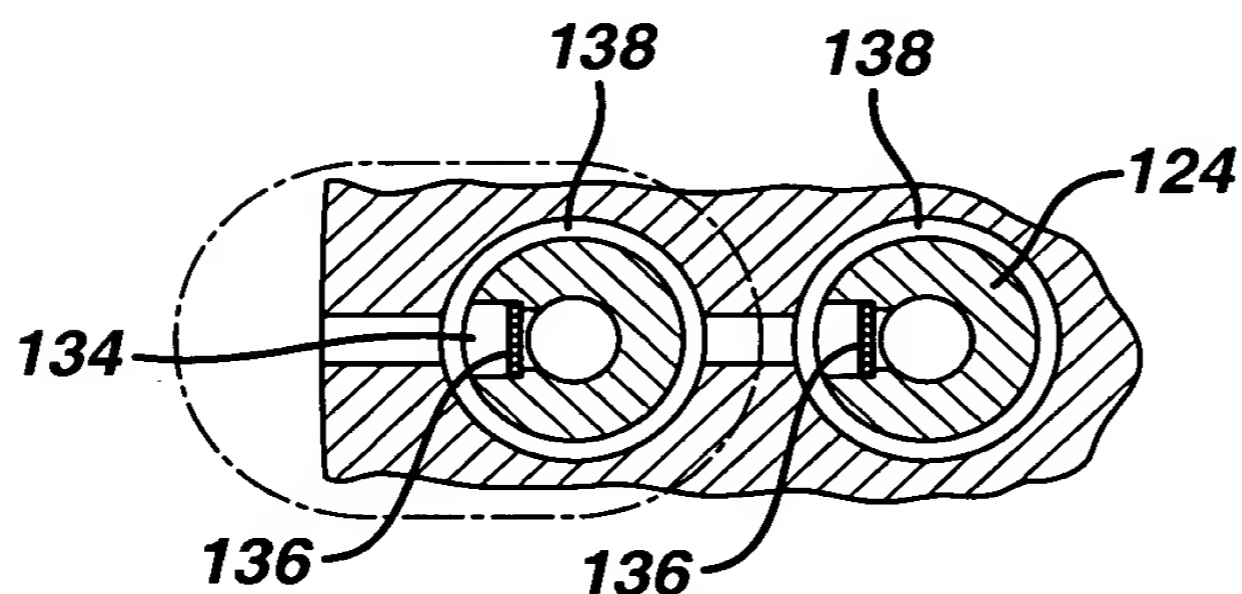


FIG. 11

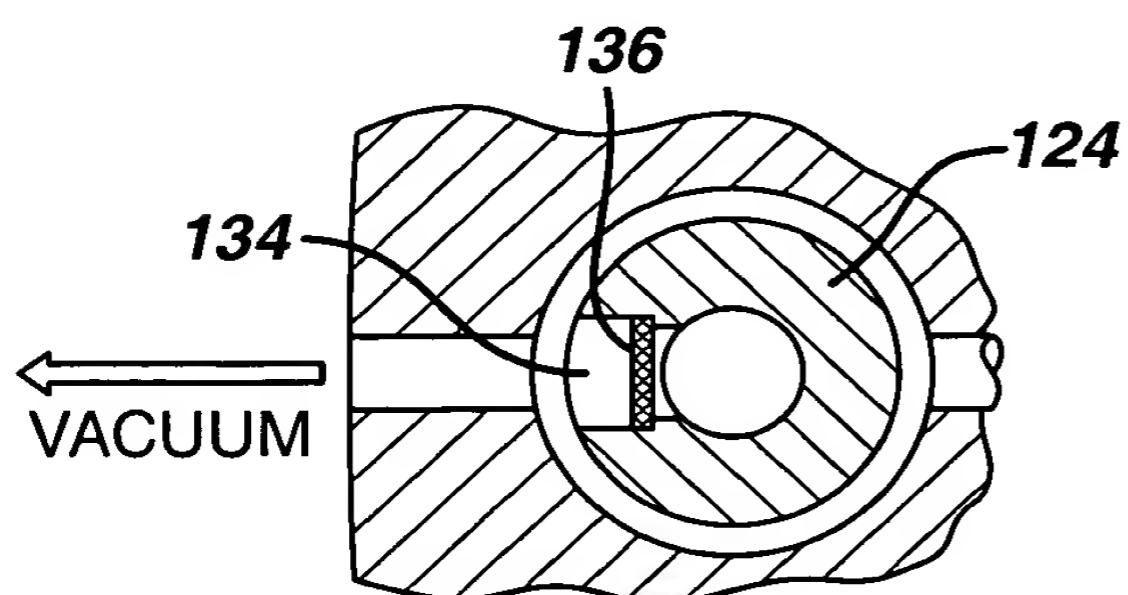


FIG. 12

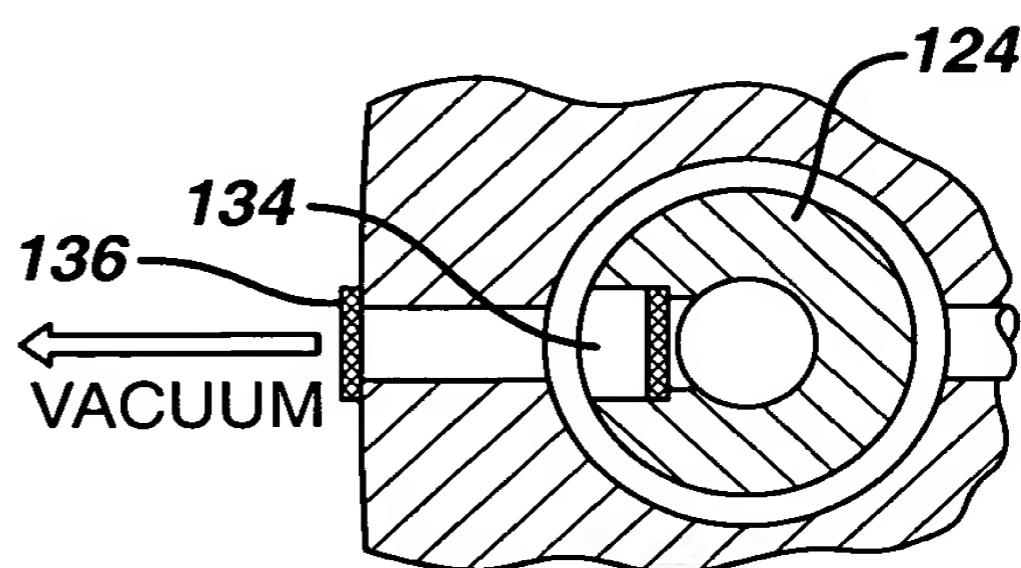


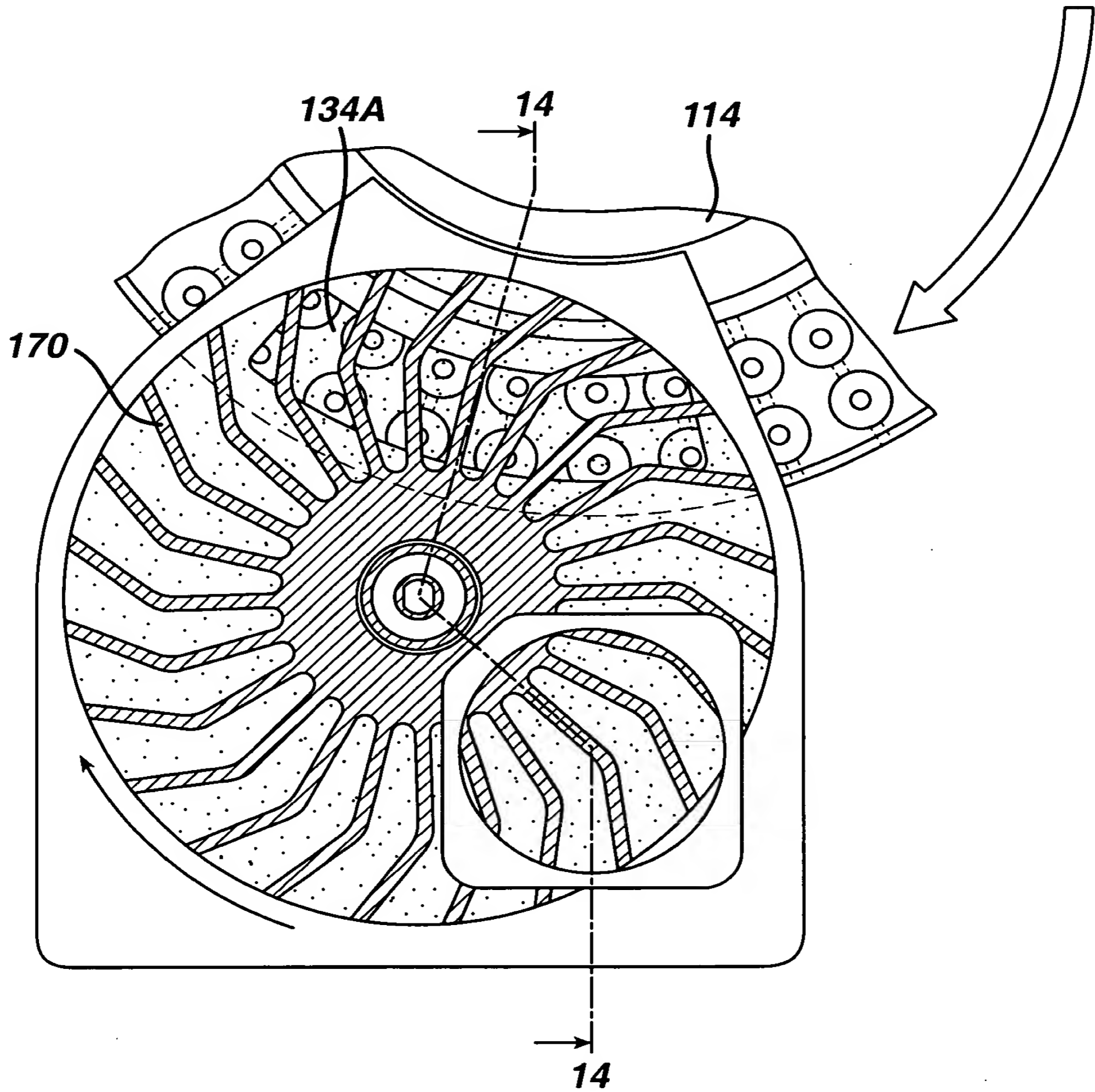
FIG. 12A



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FIG. 13

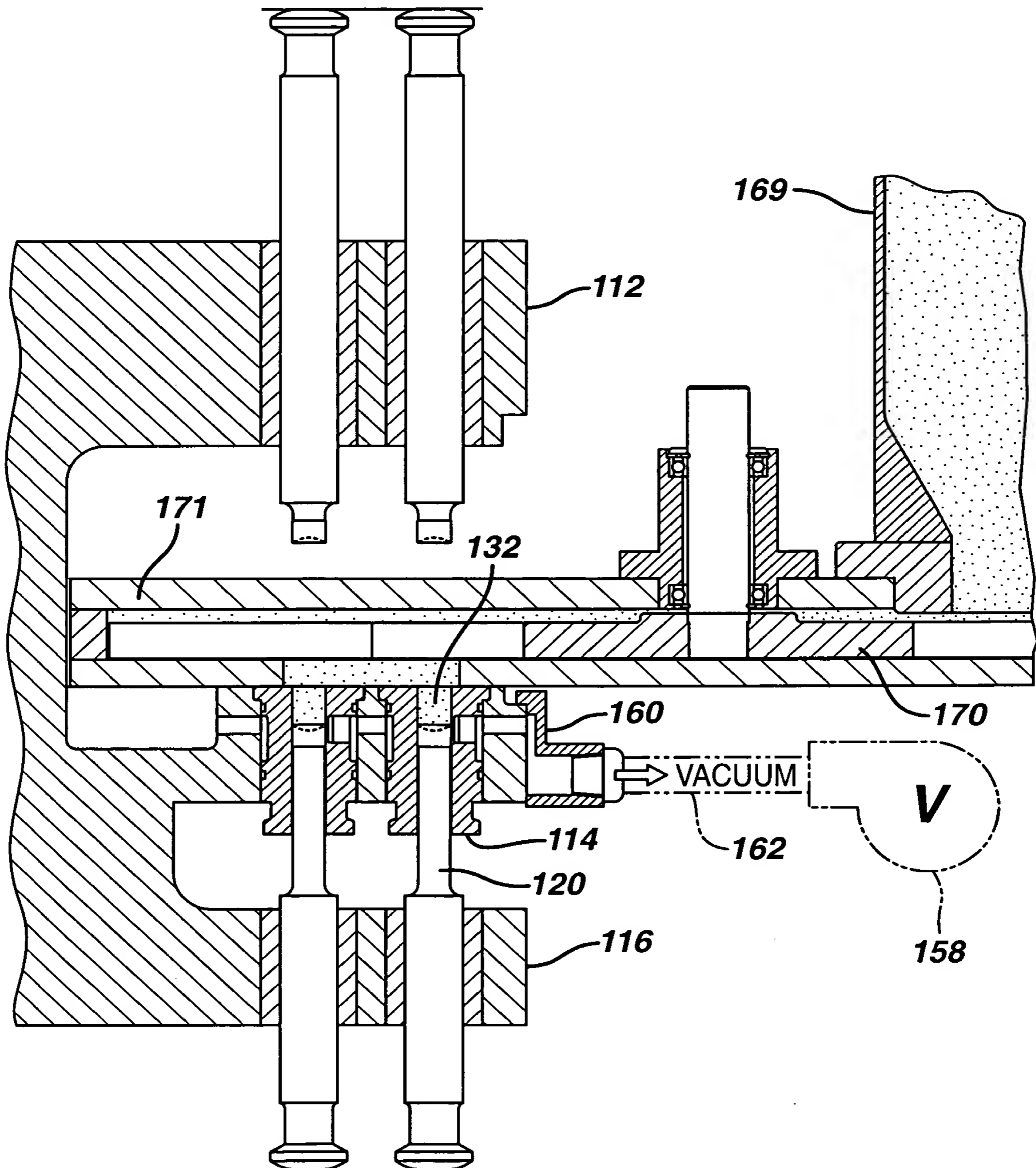




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FIG. 14



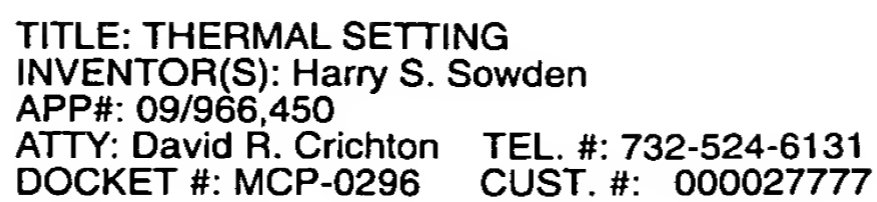
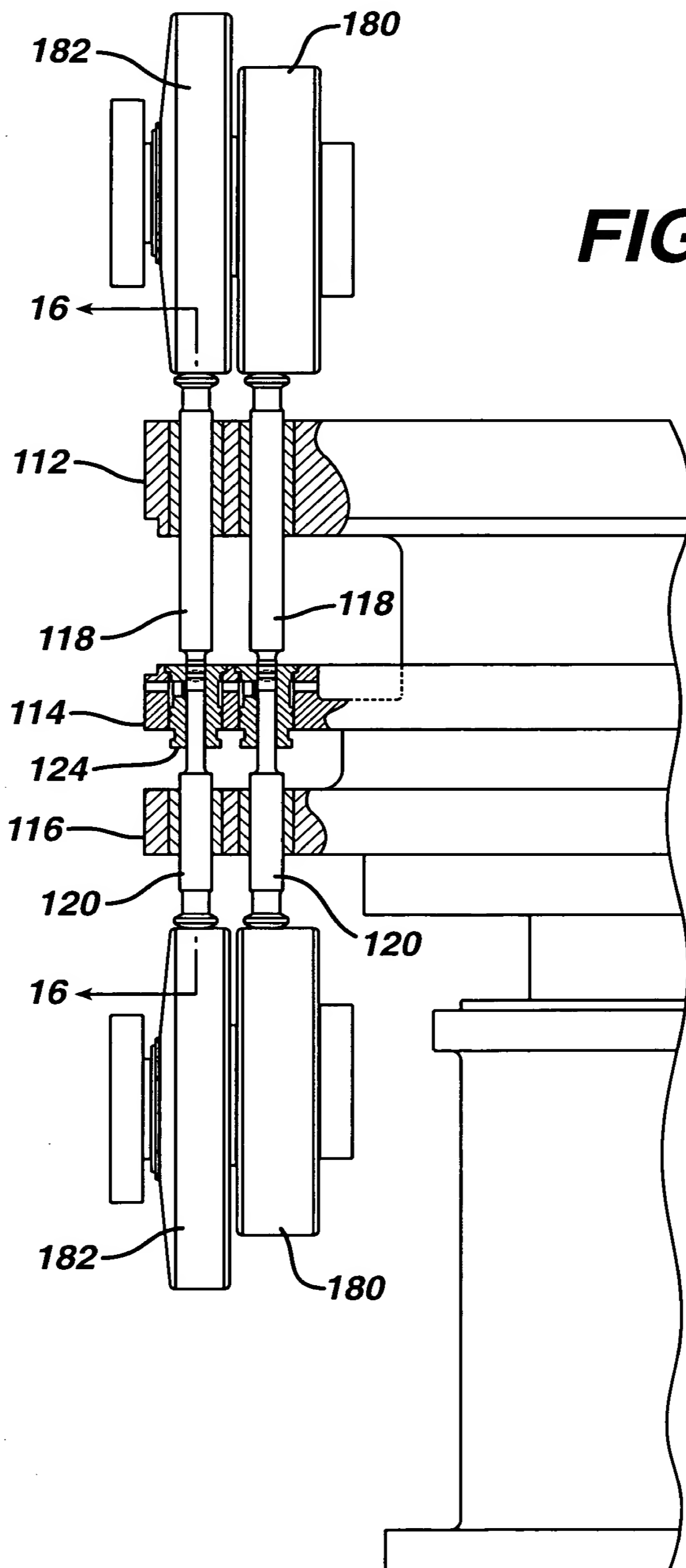


FIG. 15

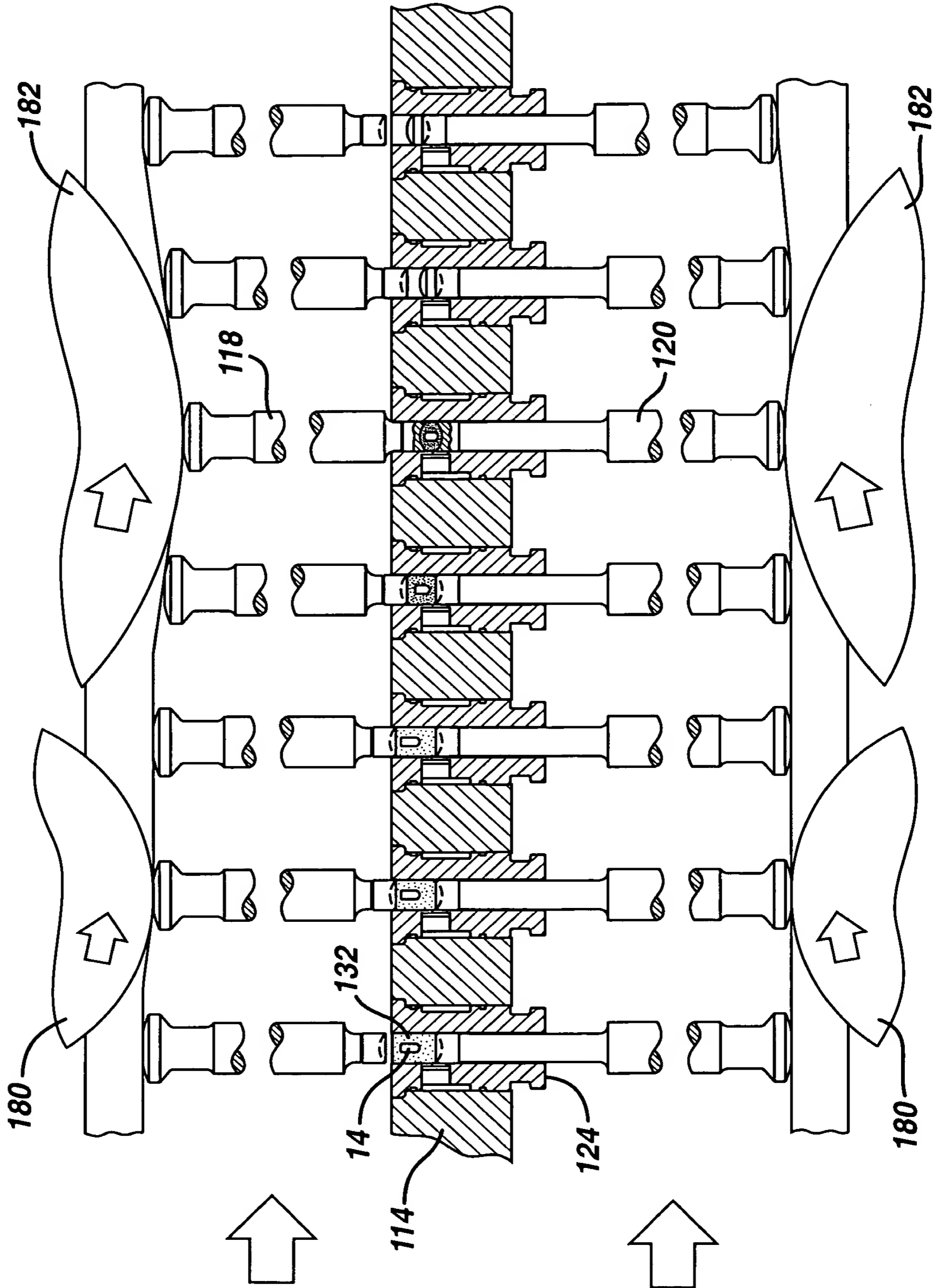




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FIG. 16

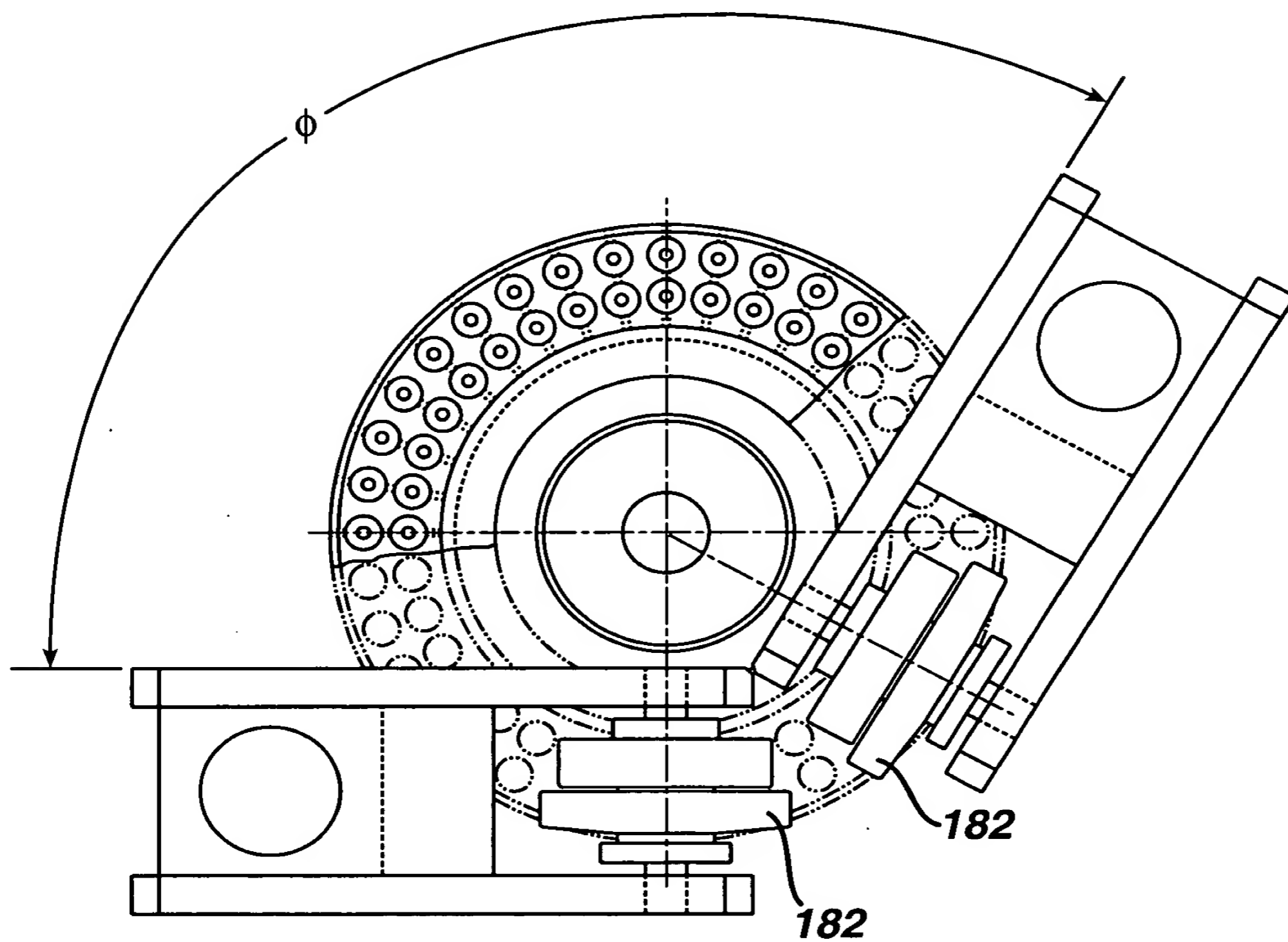




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FIG. 17A





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FIG. 17C

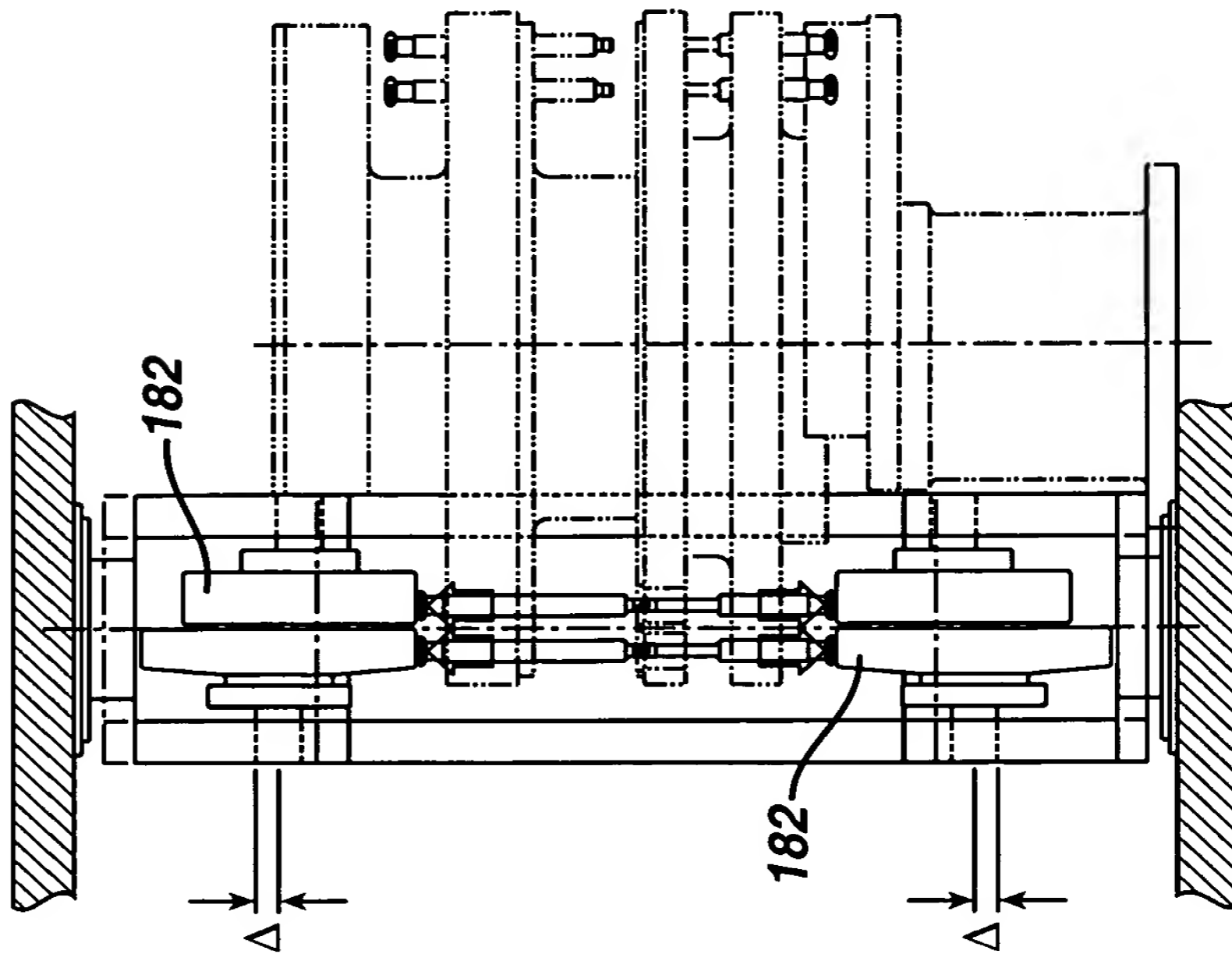
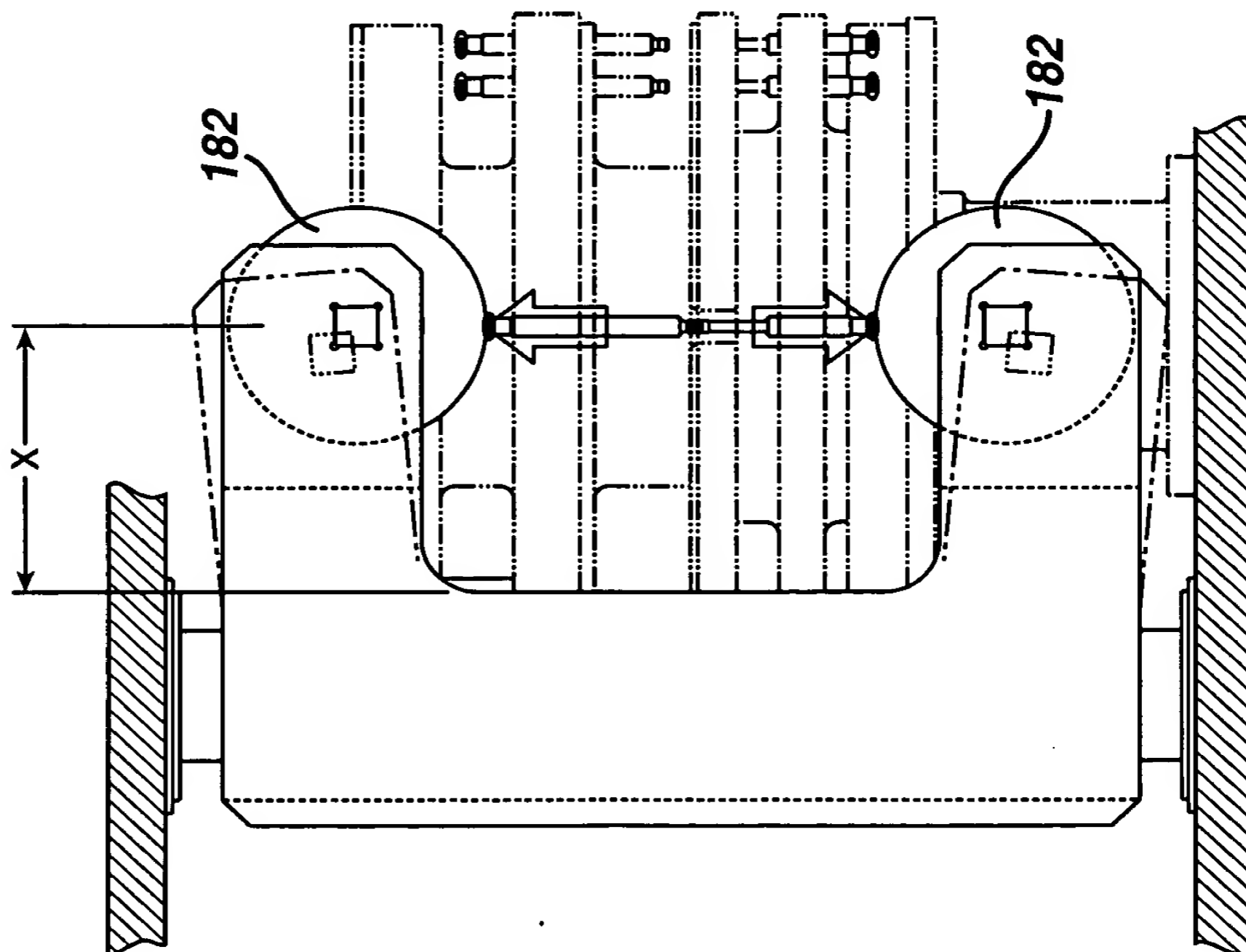


FIG. 17B

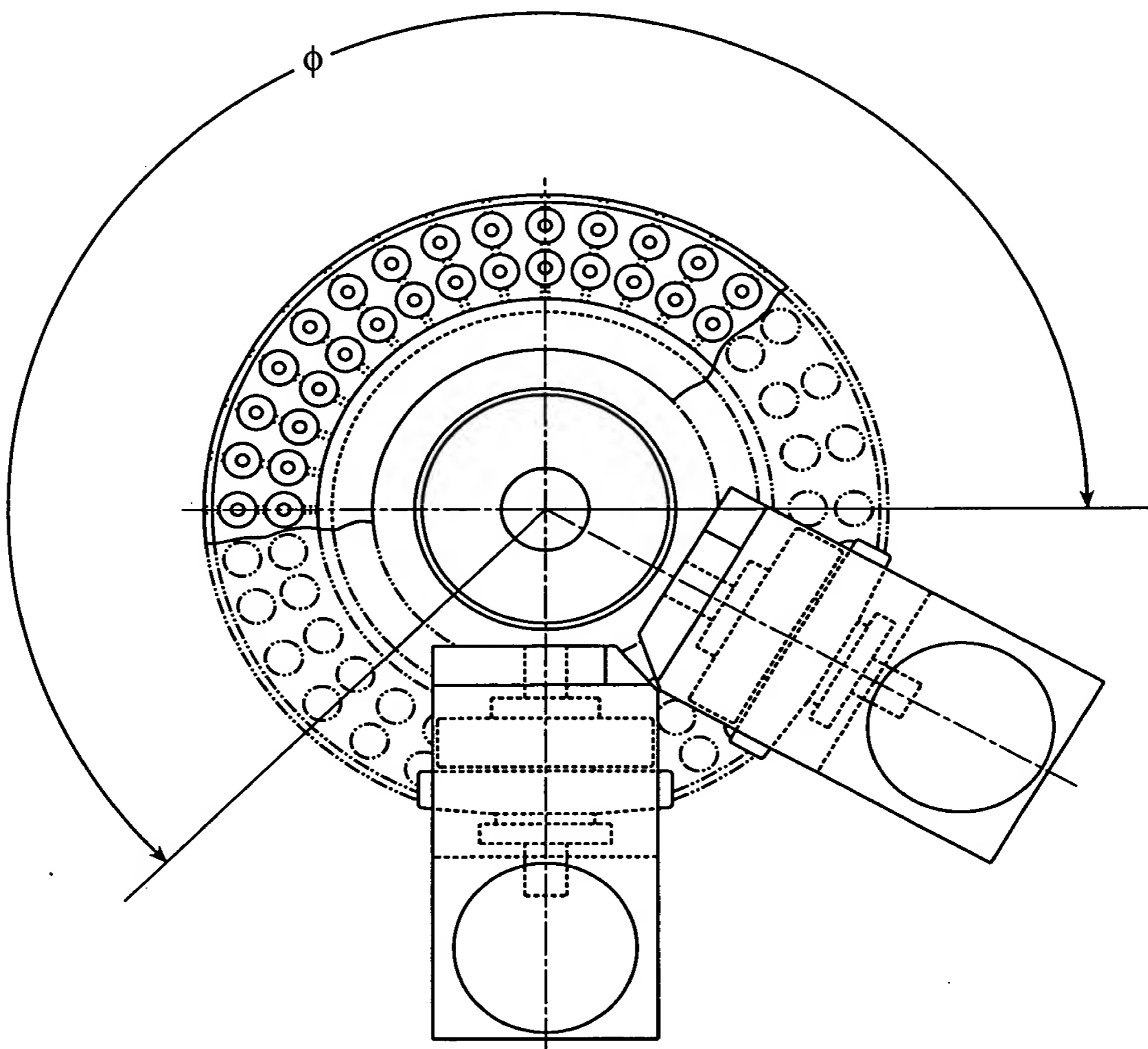




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FIG. 18A





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FIG. 18C

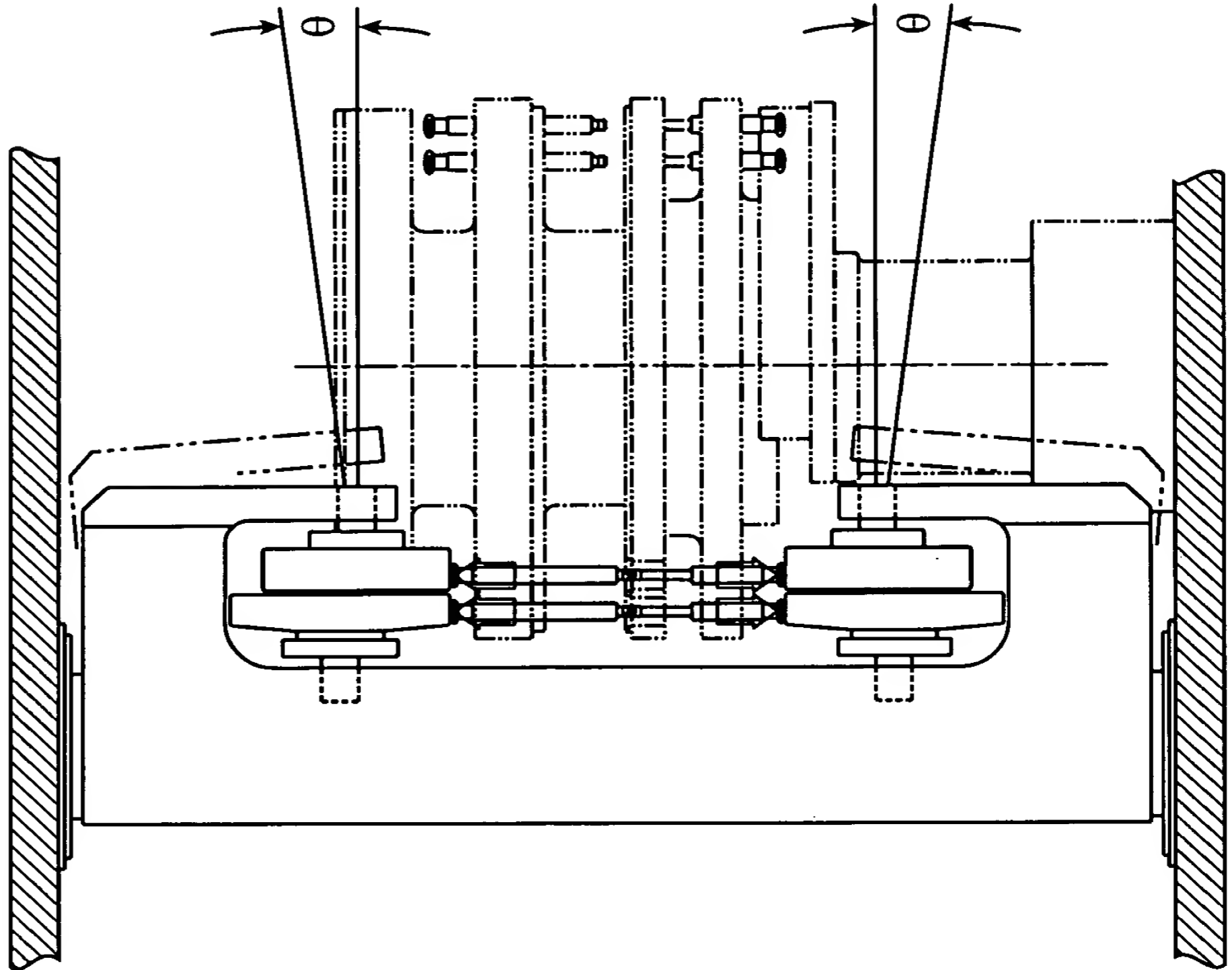
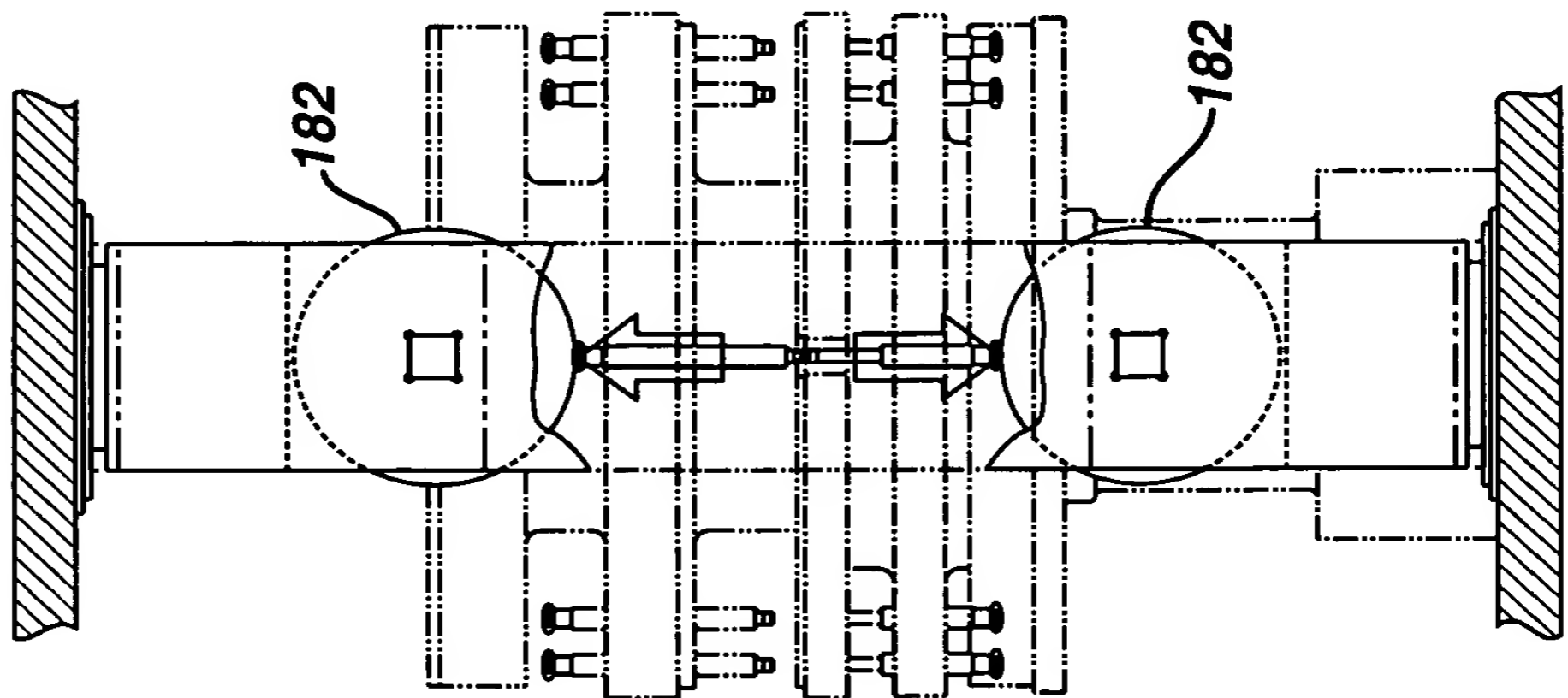


FIG. 18B

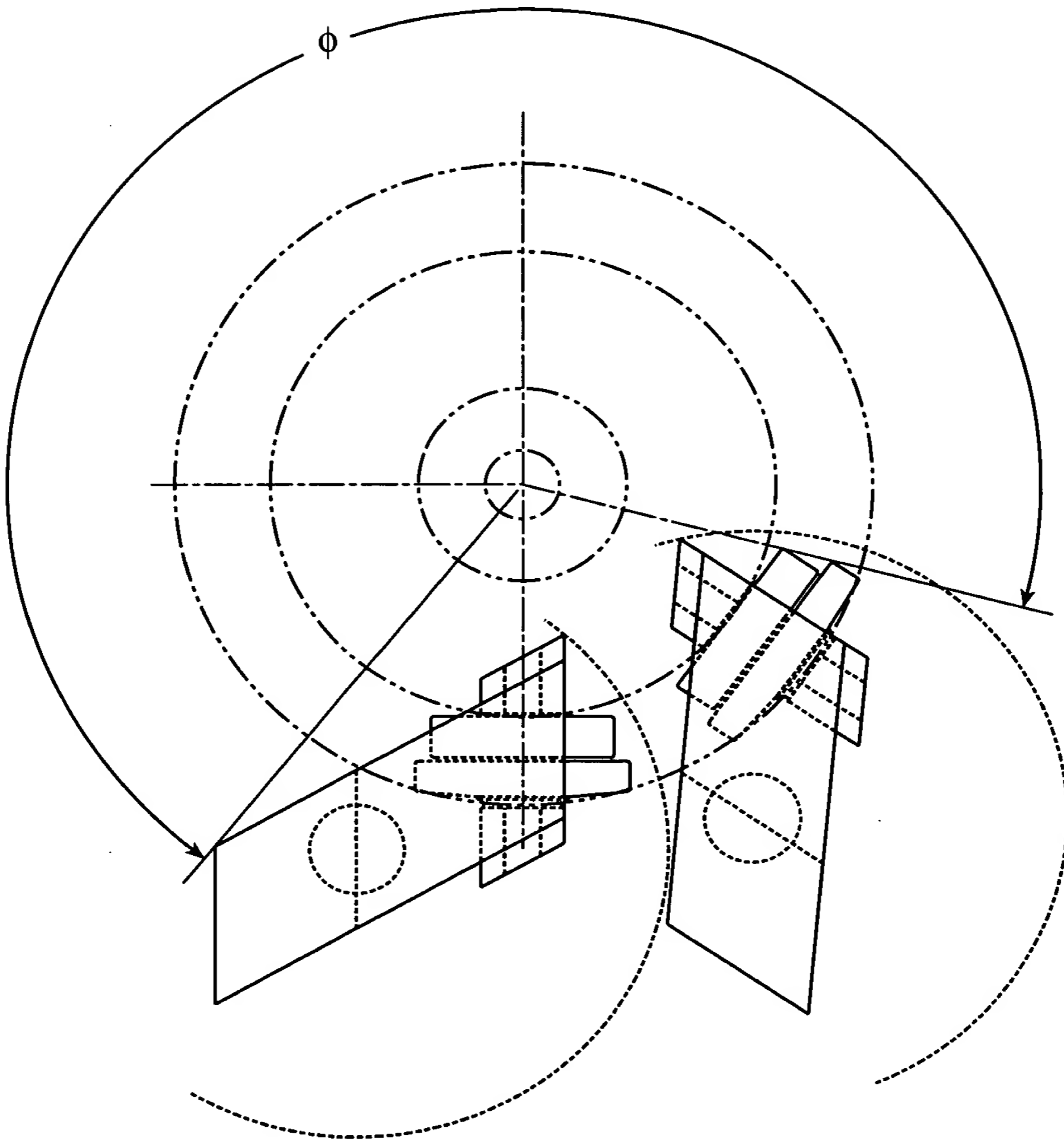




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FIG. 19A





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FIG. 19C

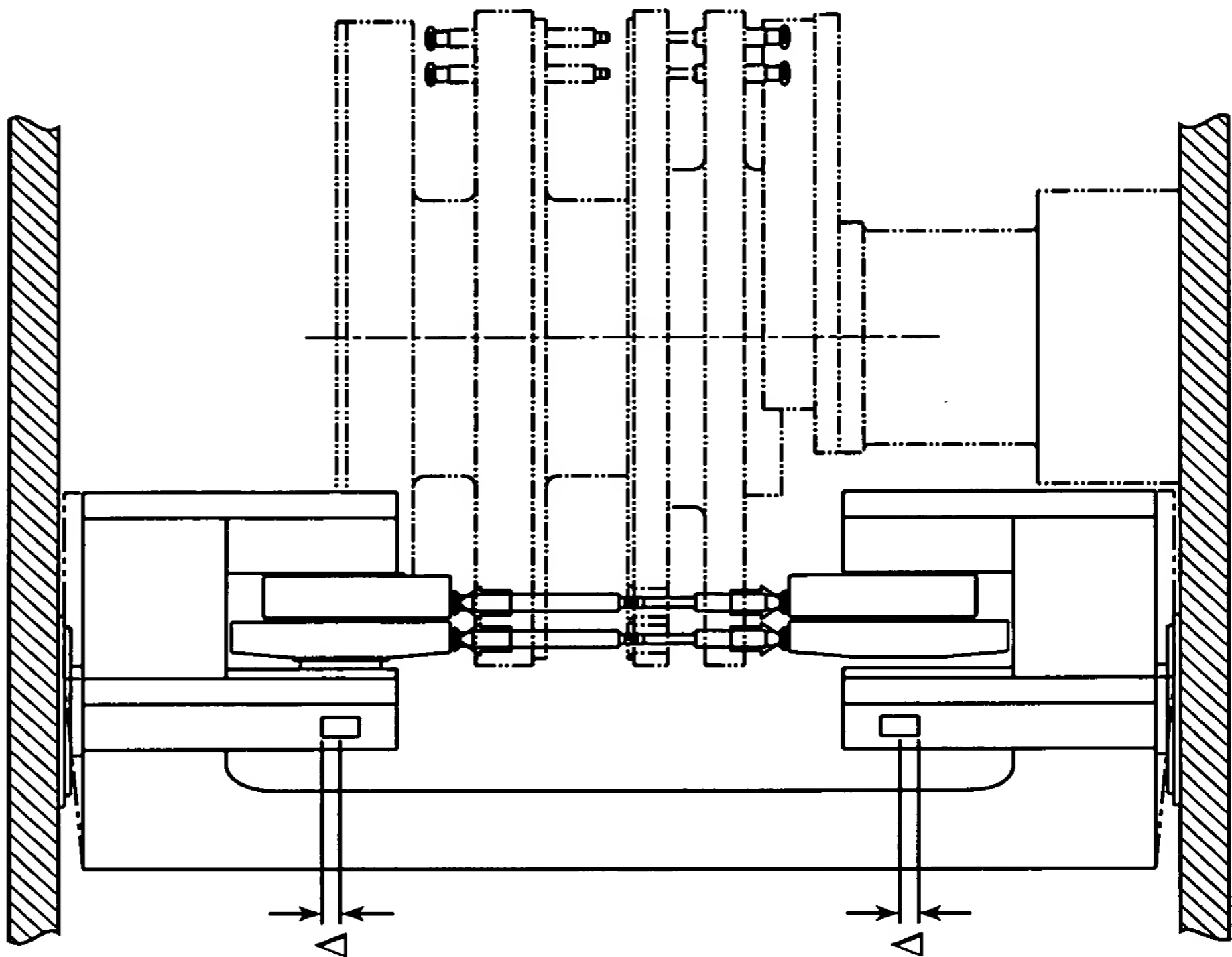
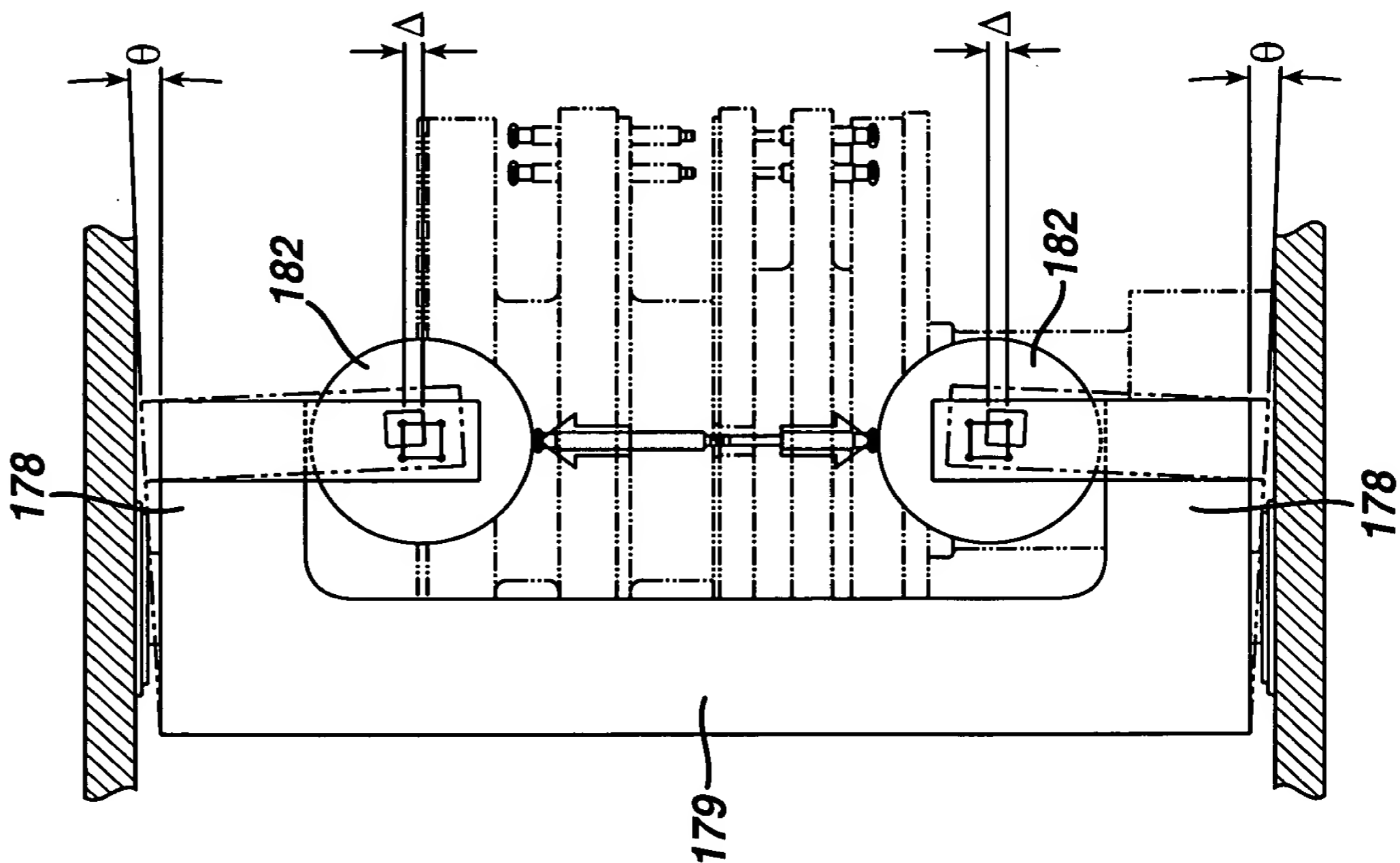


FIG. 19B

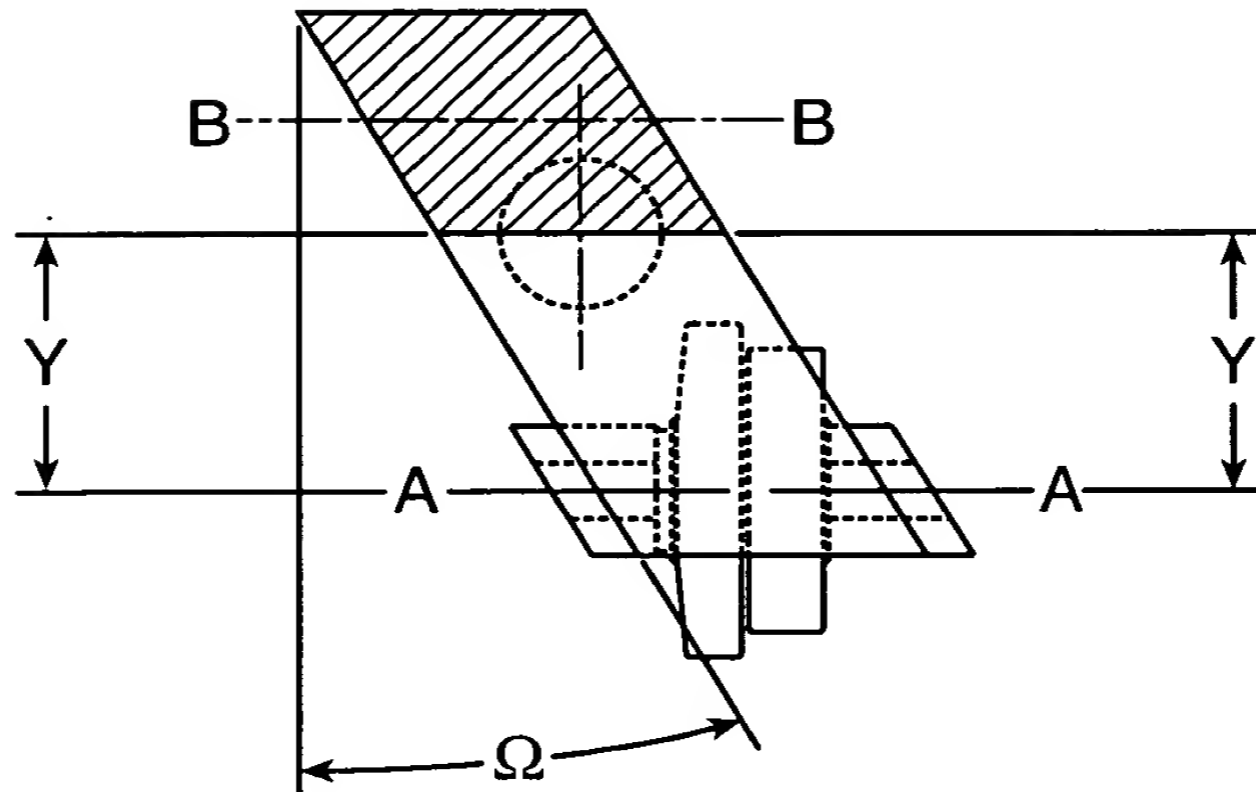




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FIG. 19D





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FIG. 20

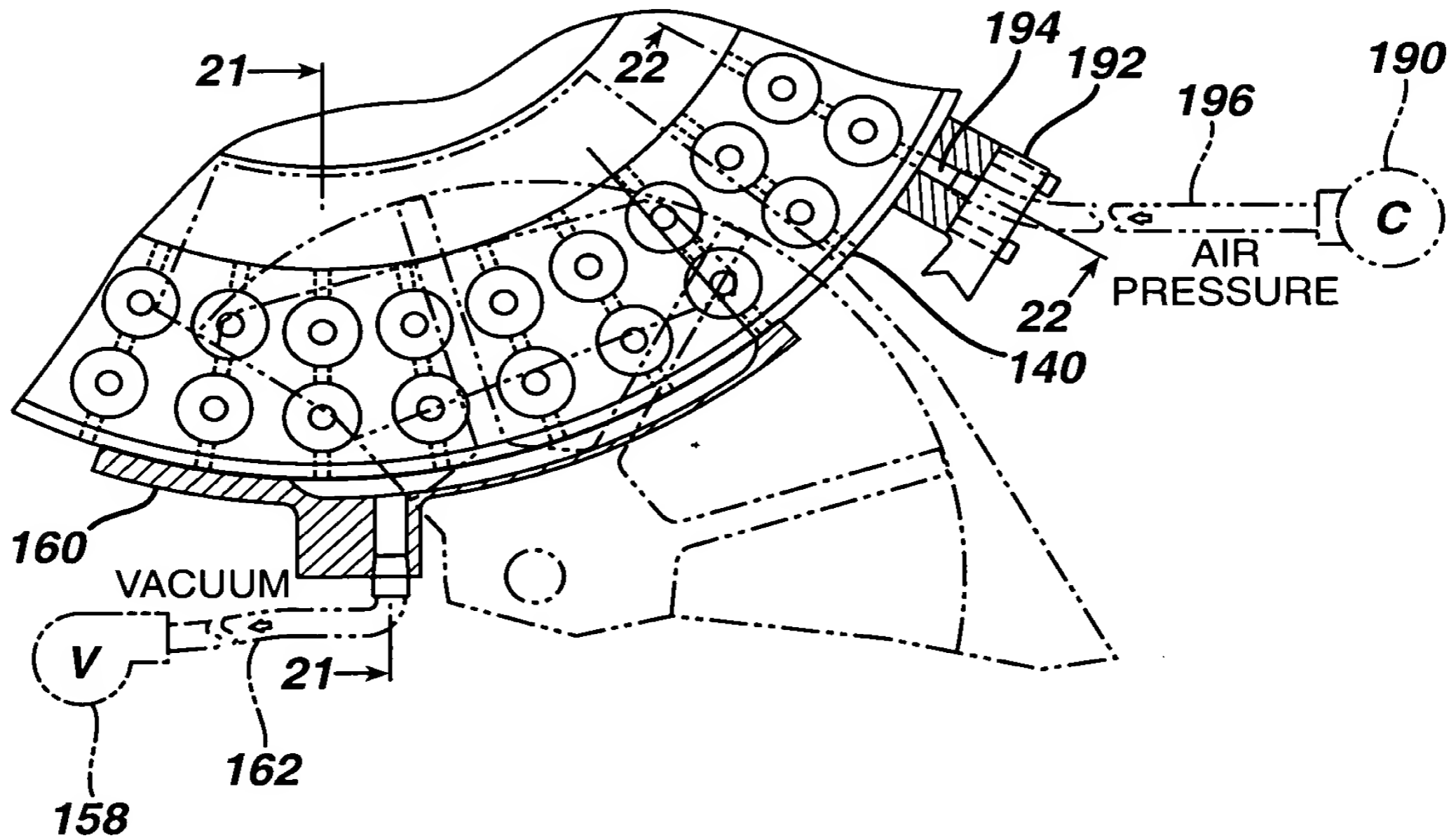


FIG. 21

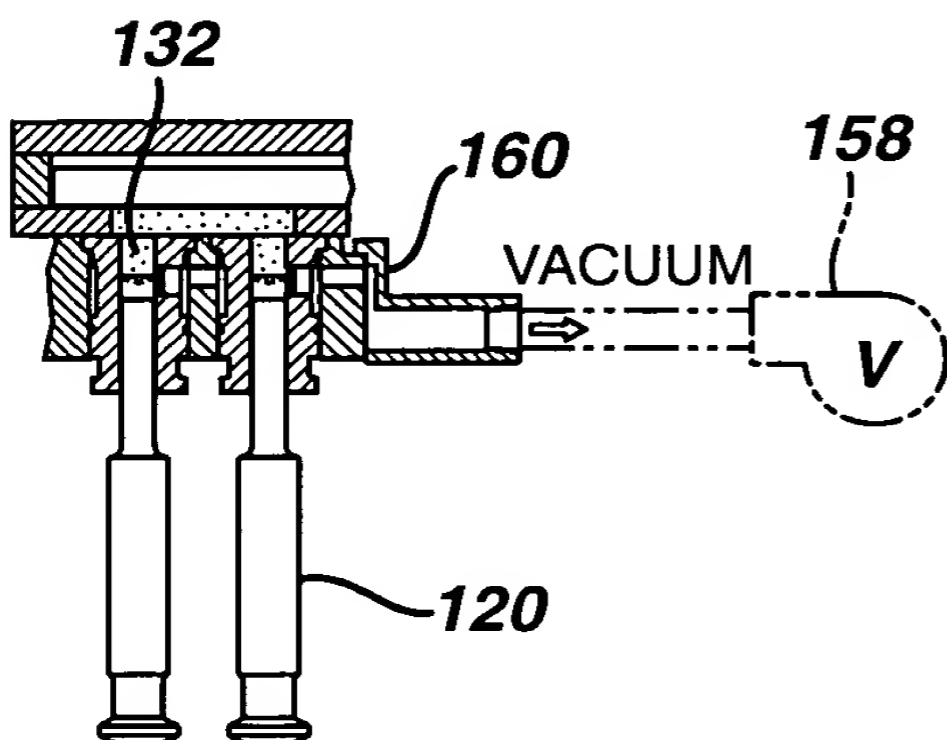
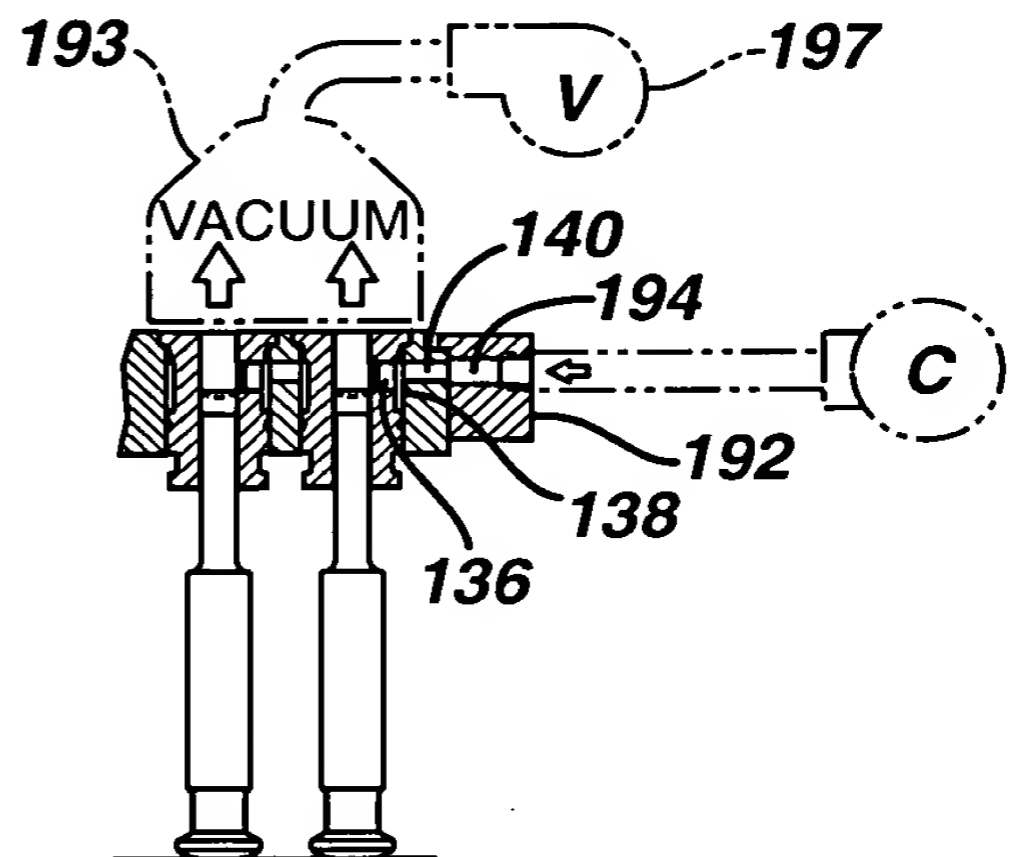


FIG. 22



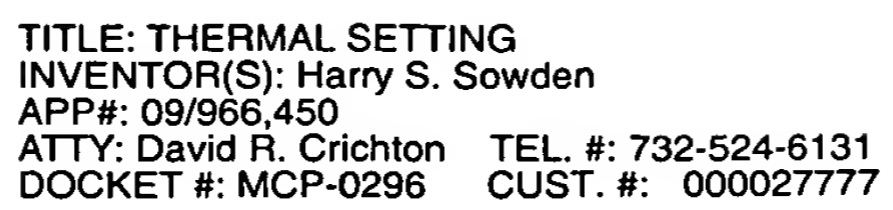
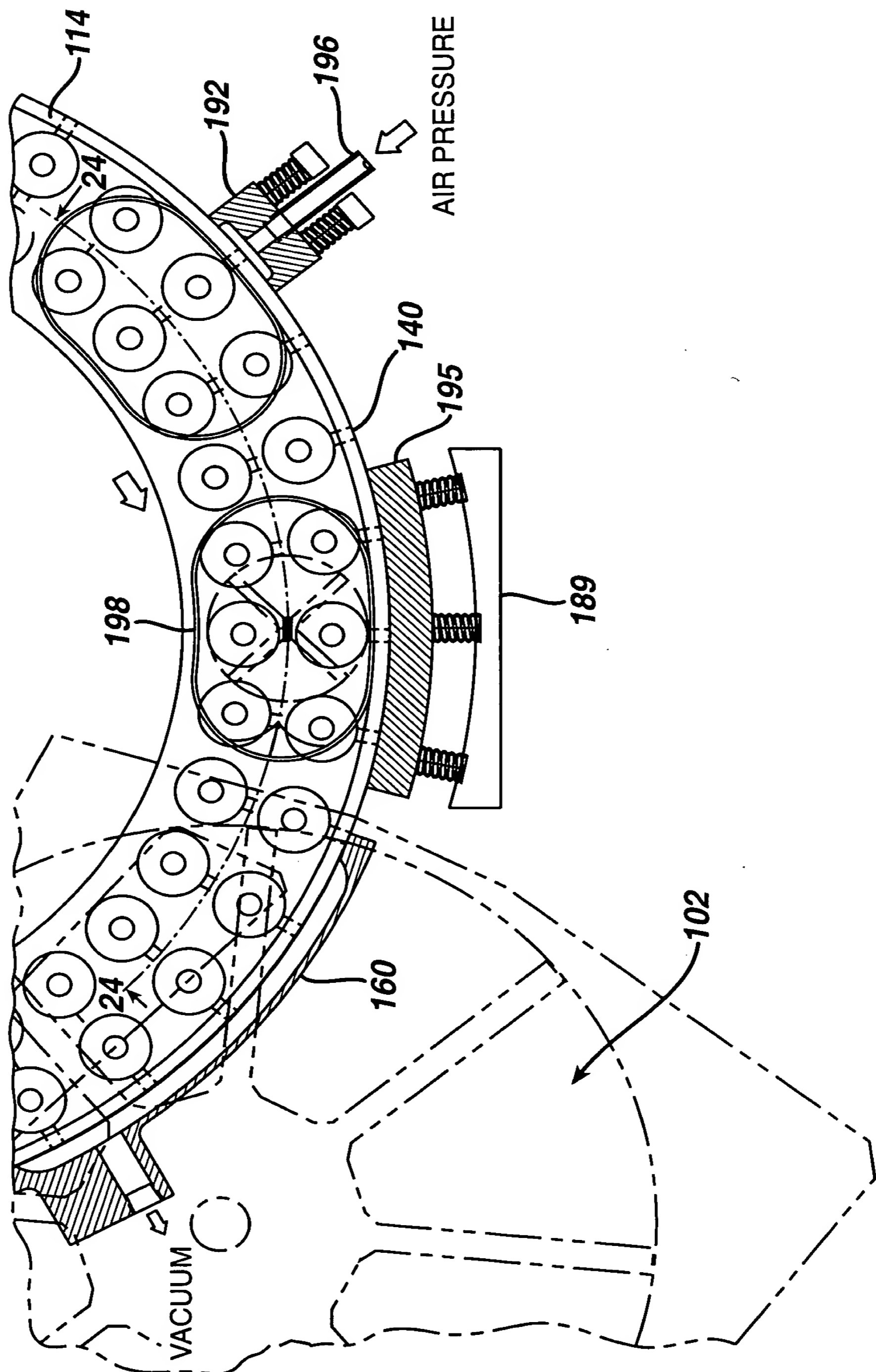


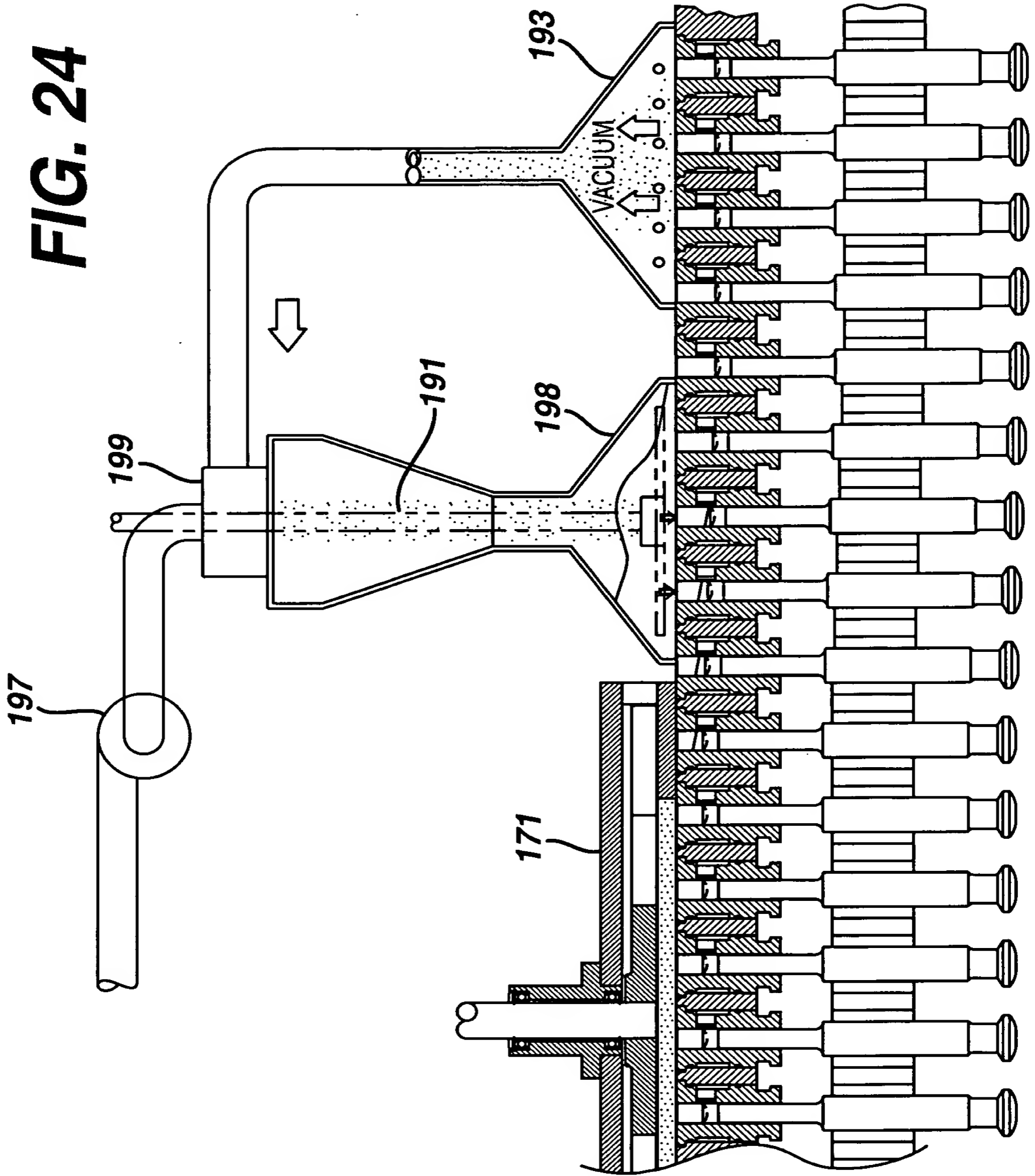
FIG. 23





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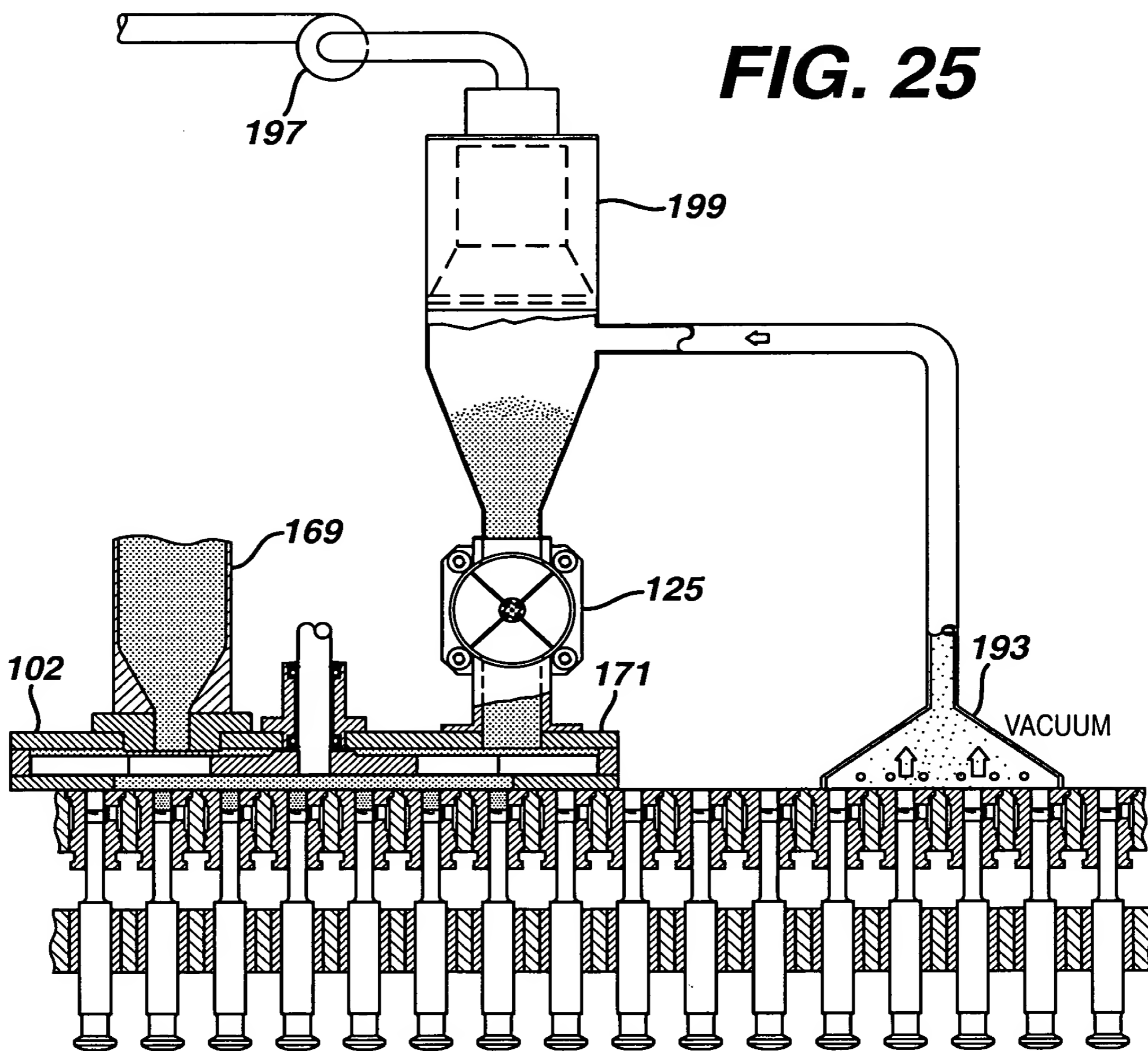
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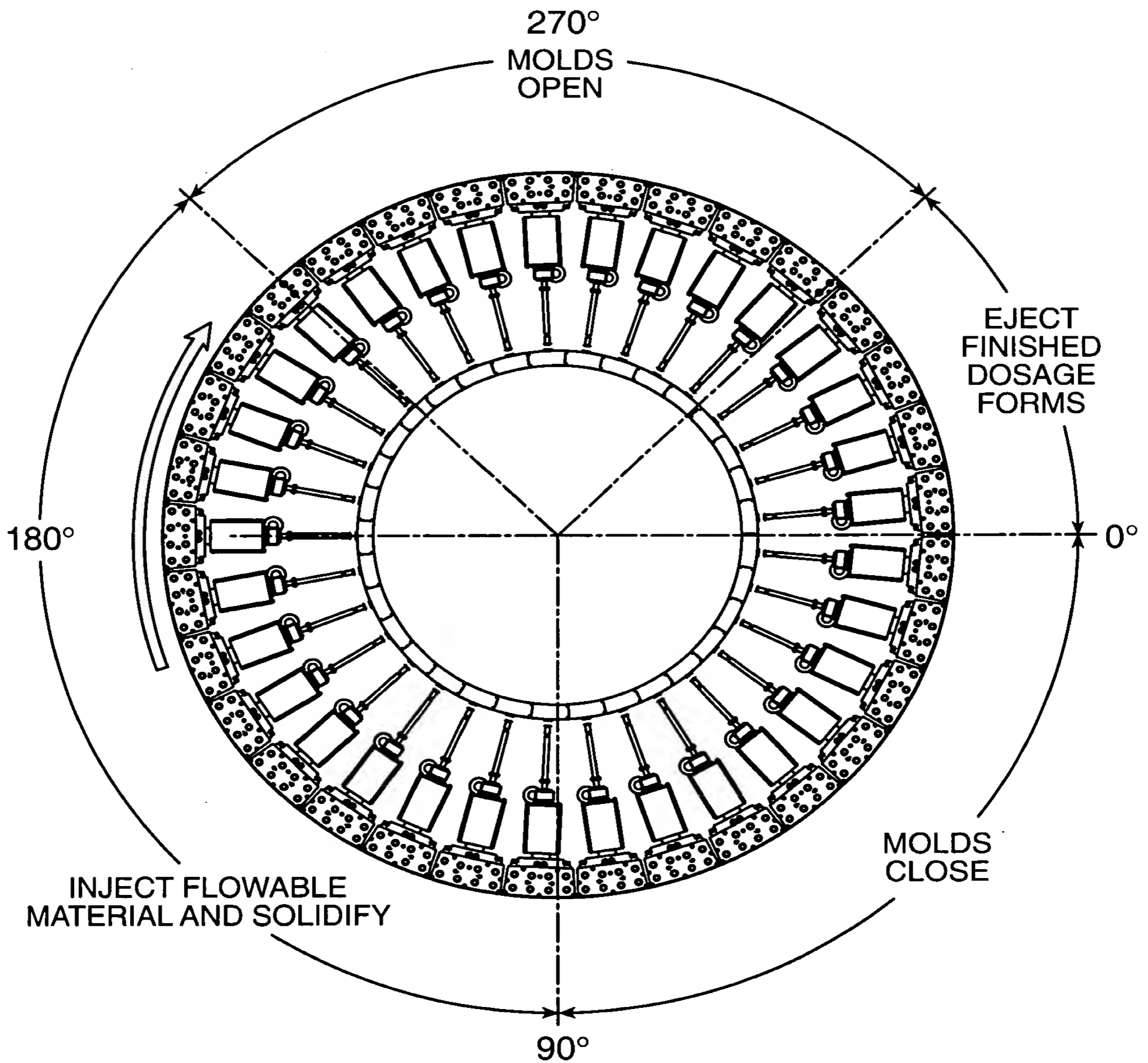




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FIG. 26A

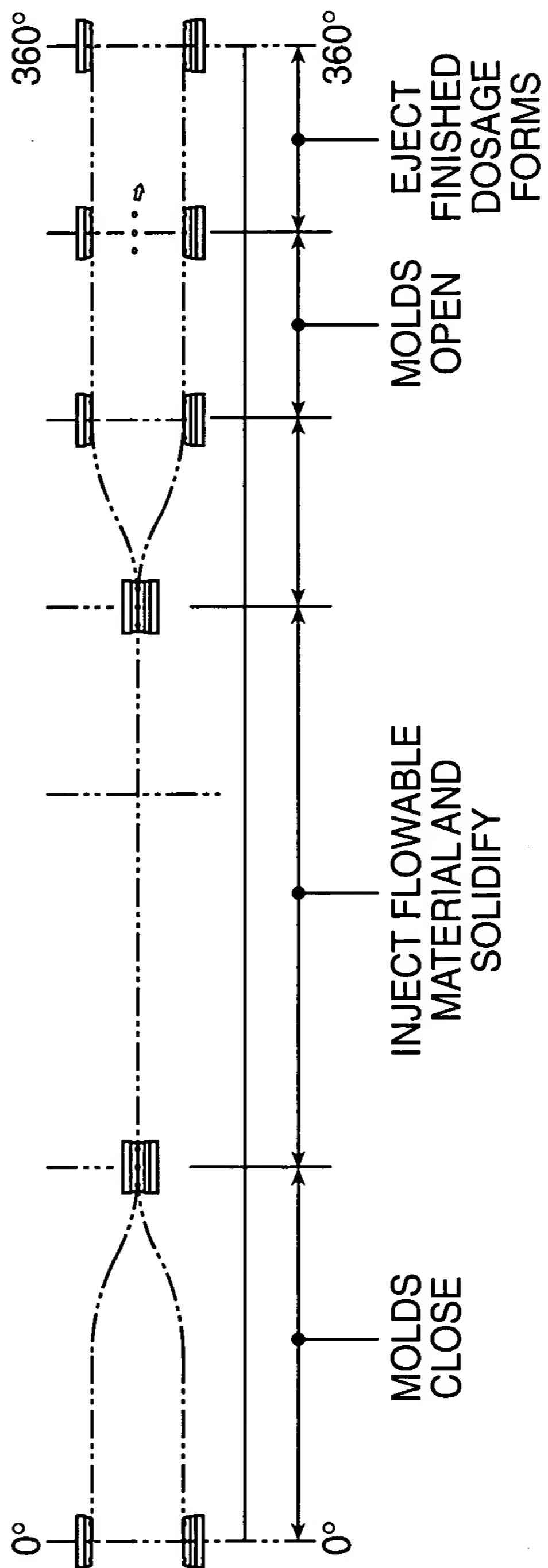




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FIG. 26B

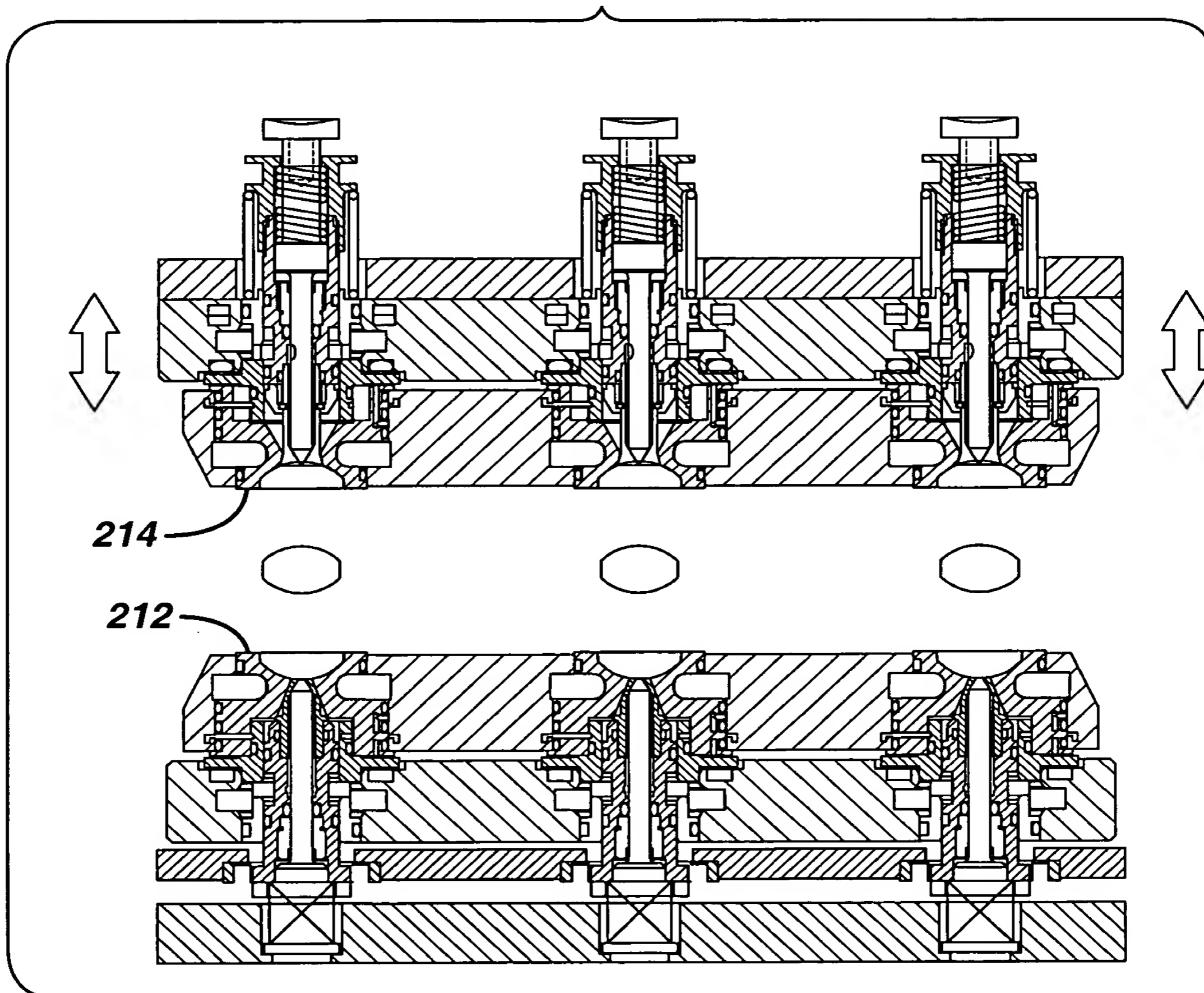




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FIG. 26C

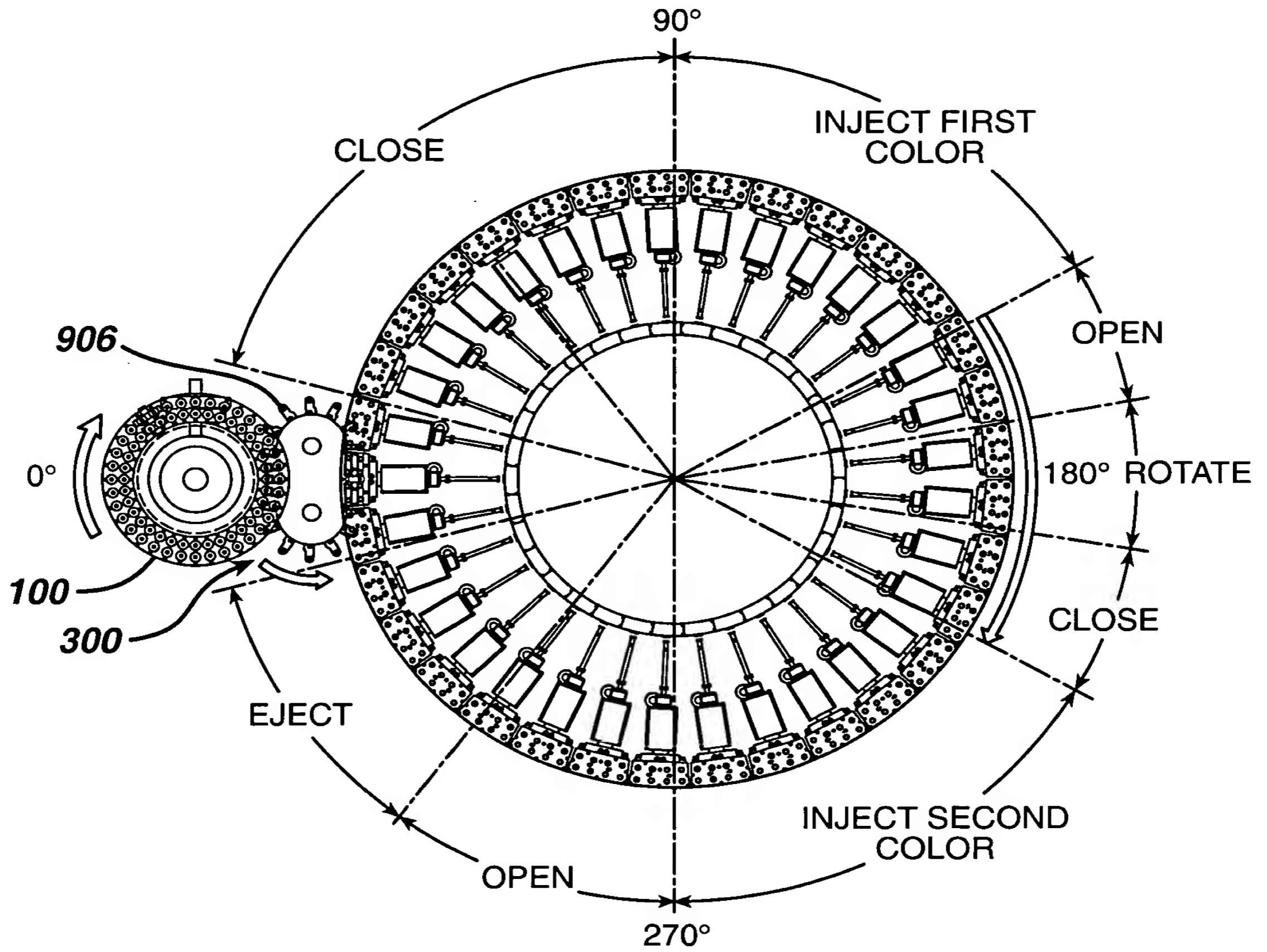




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FIG. 27A

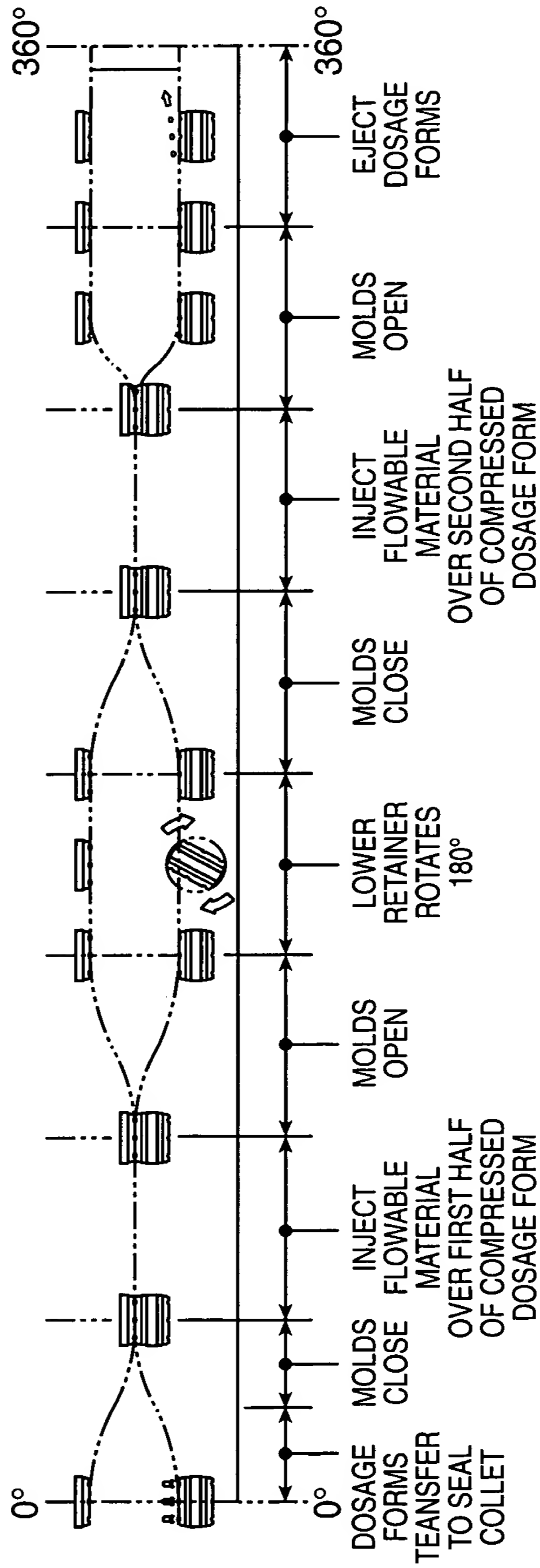




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FIG. 27B

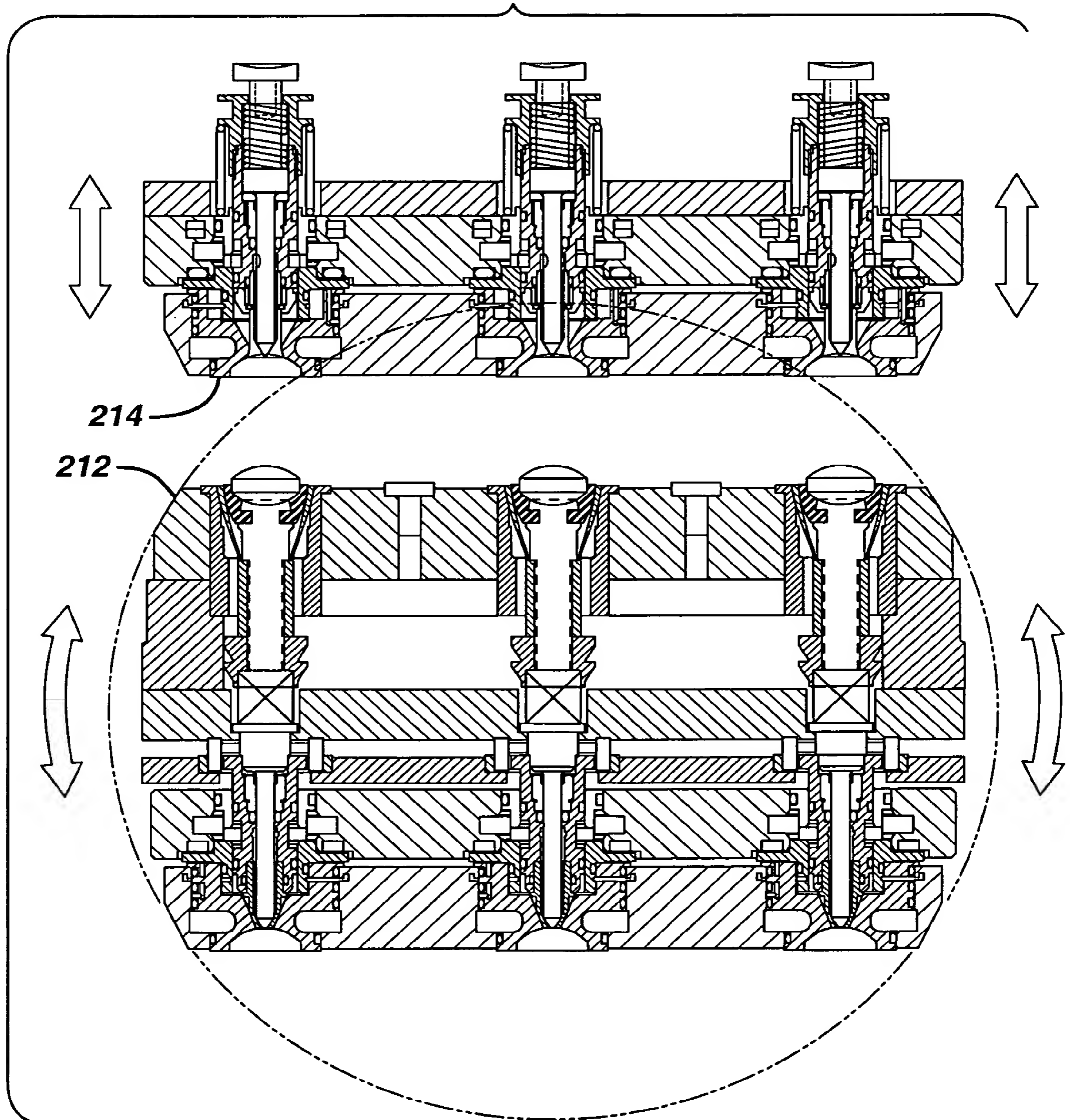




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FIG. 27C

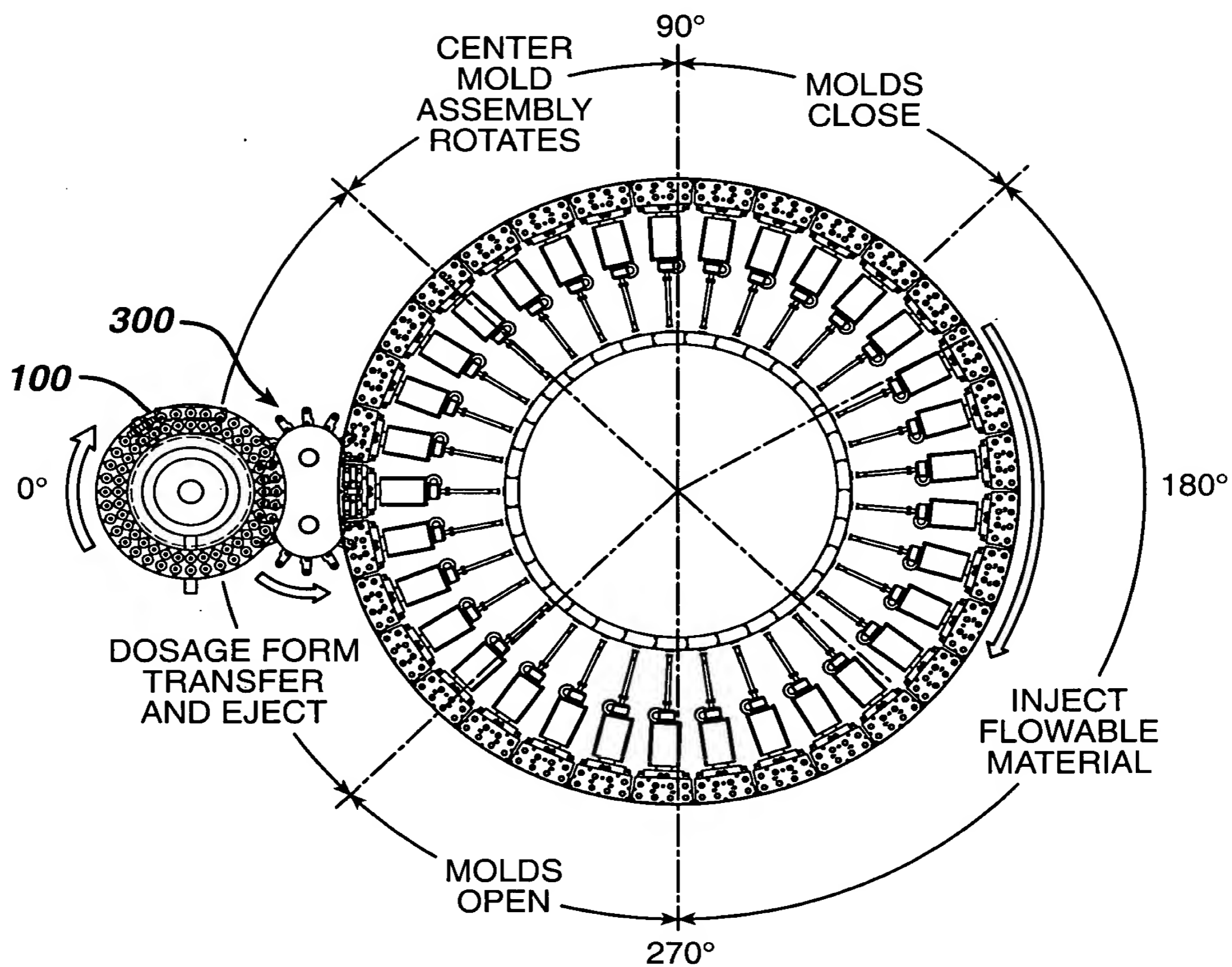


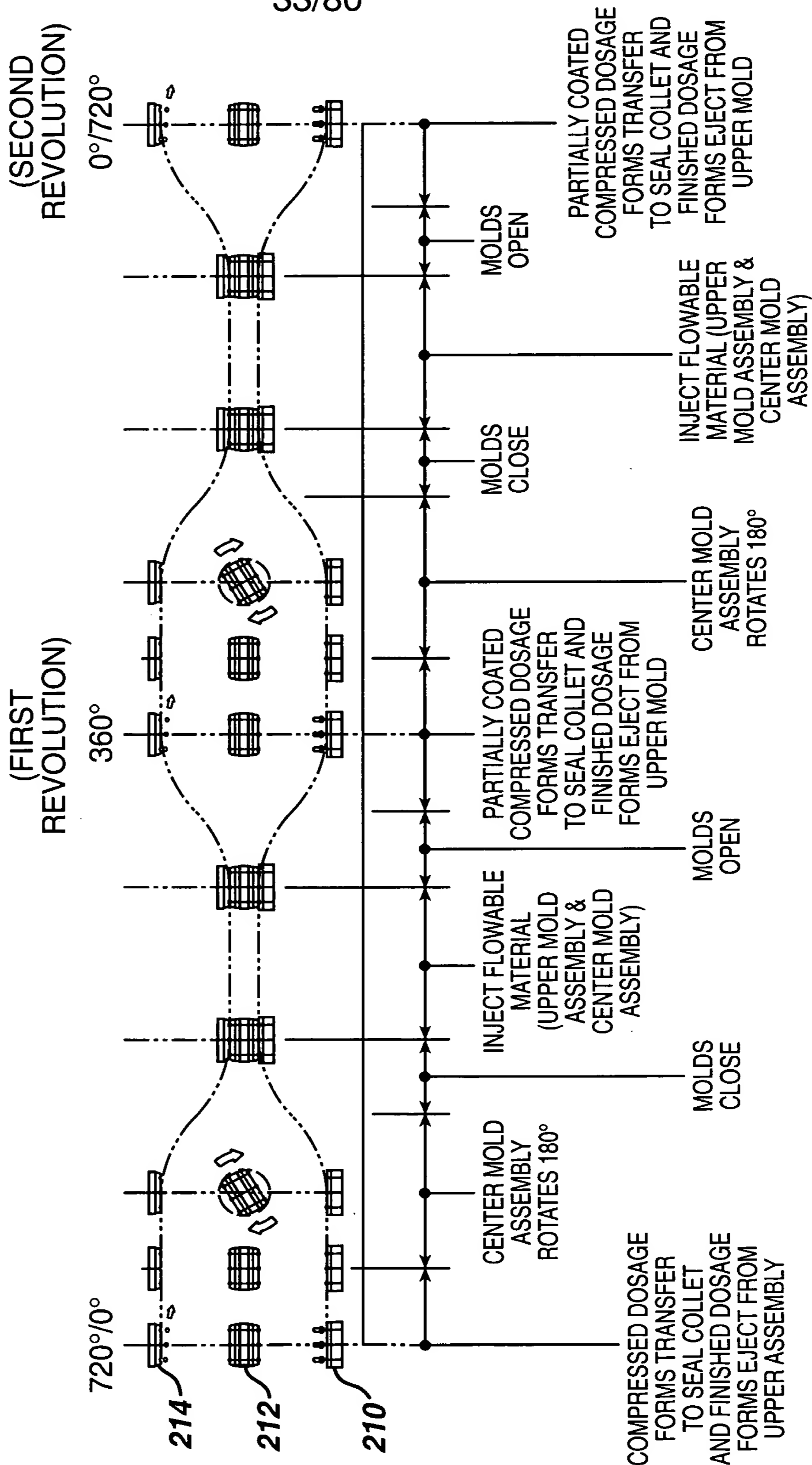
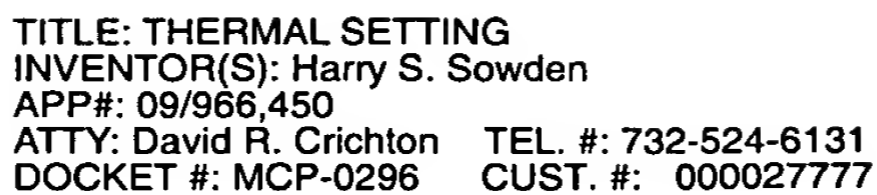


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FIG. 28A



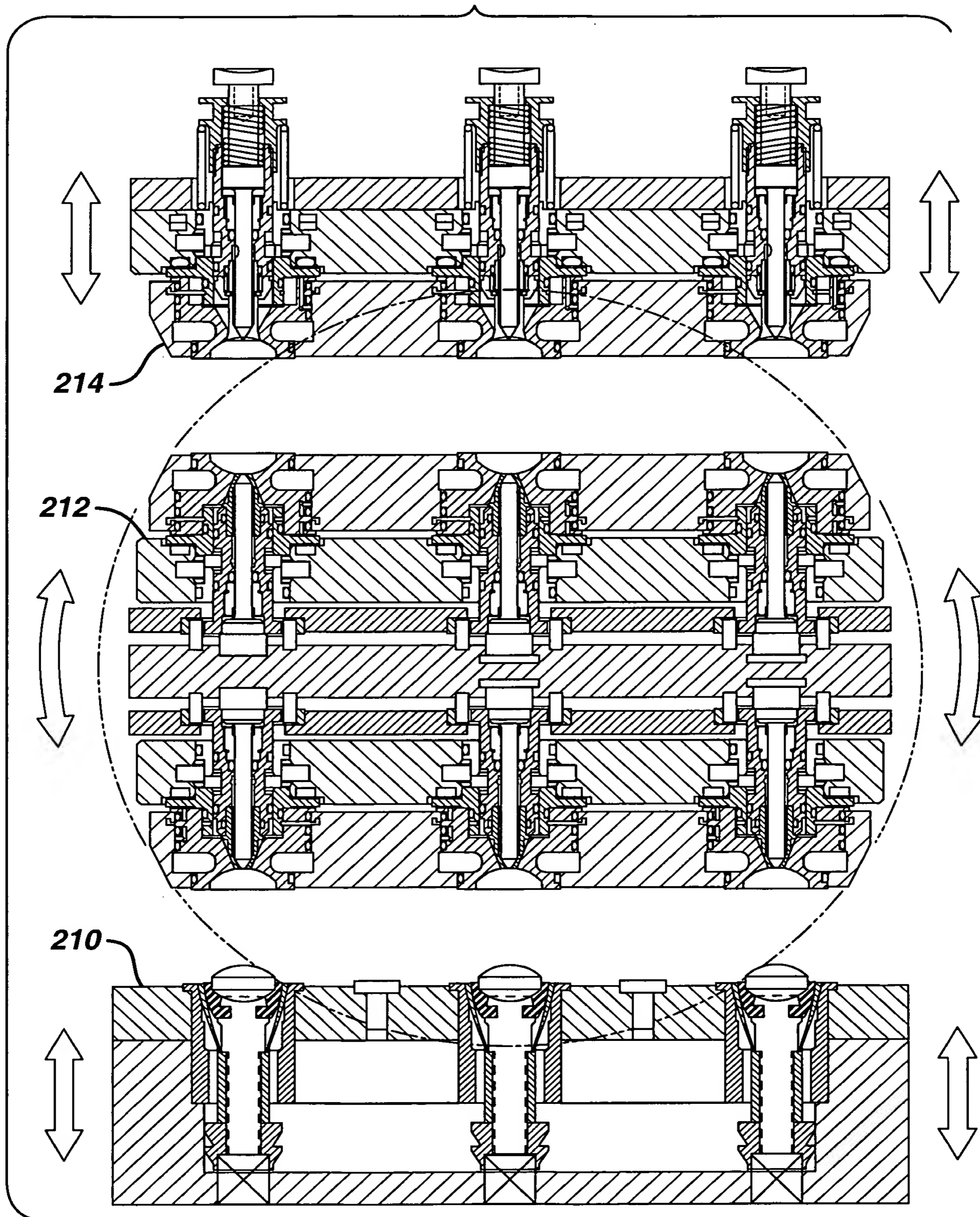




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FIG. 28C





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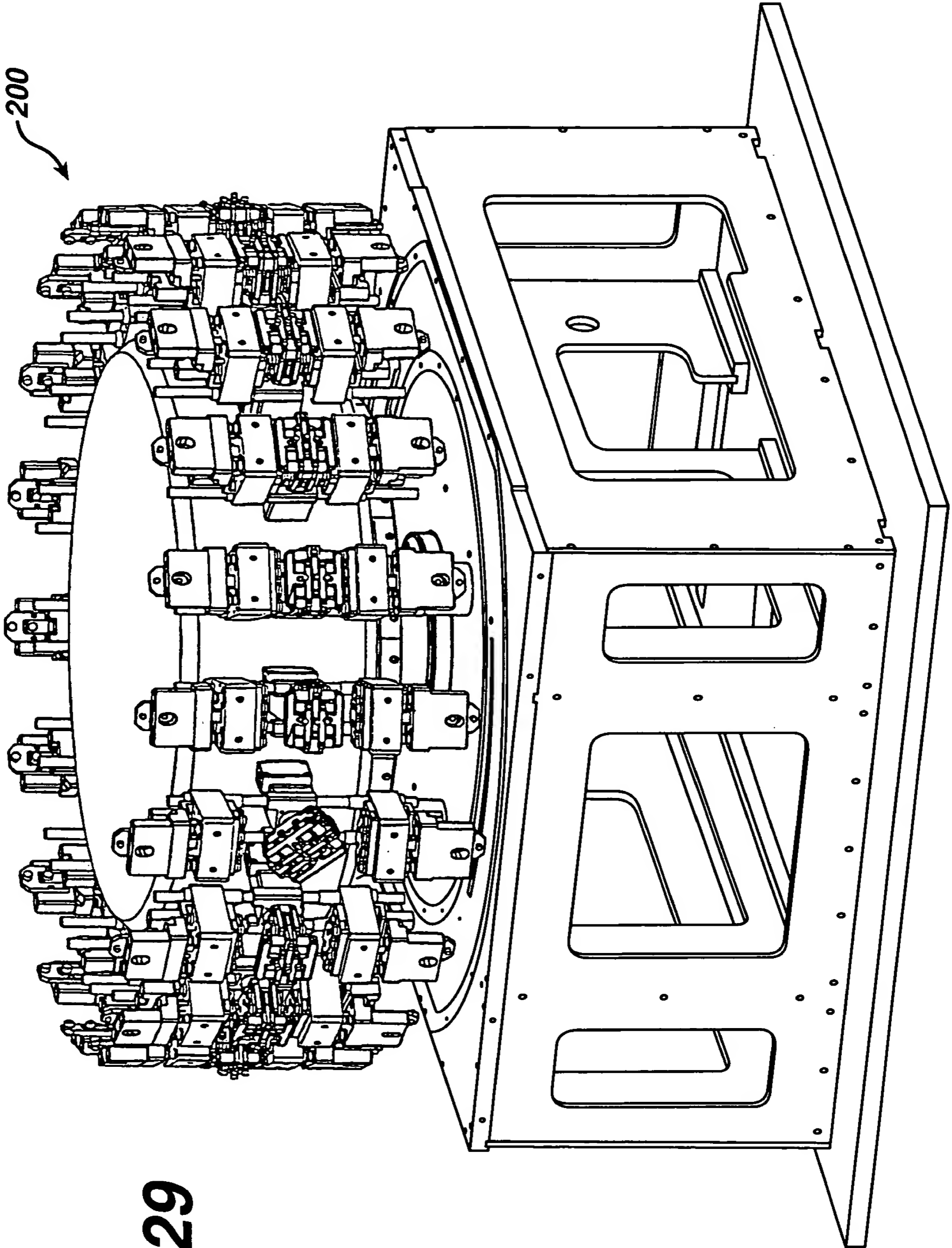


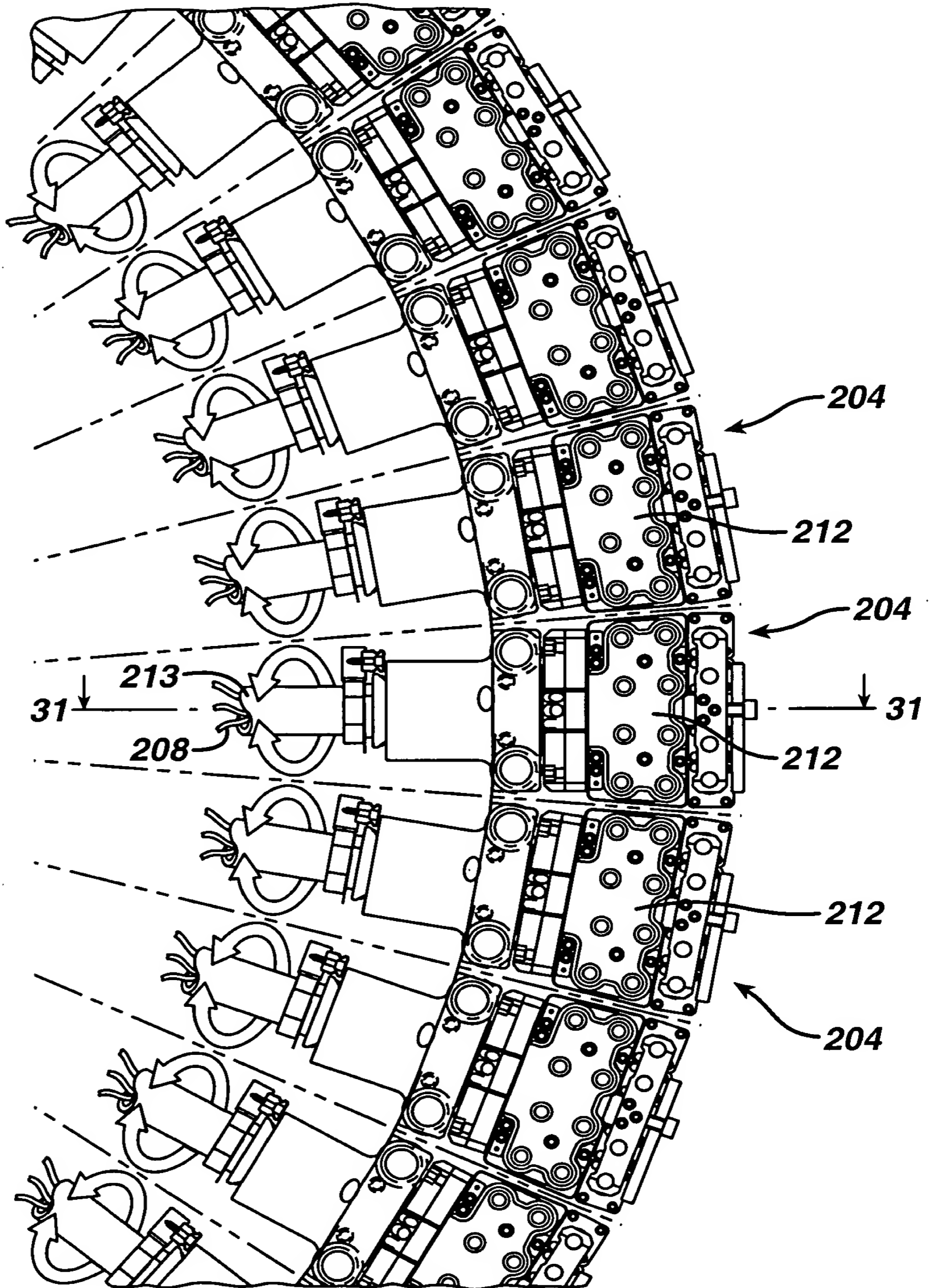
FIG. 29



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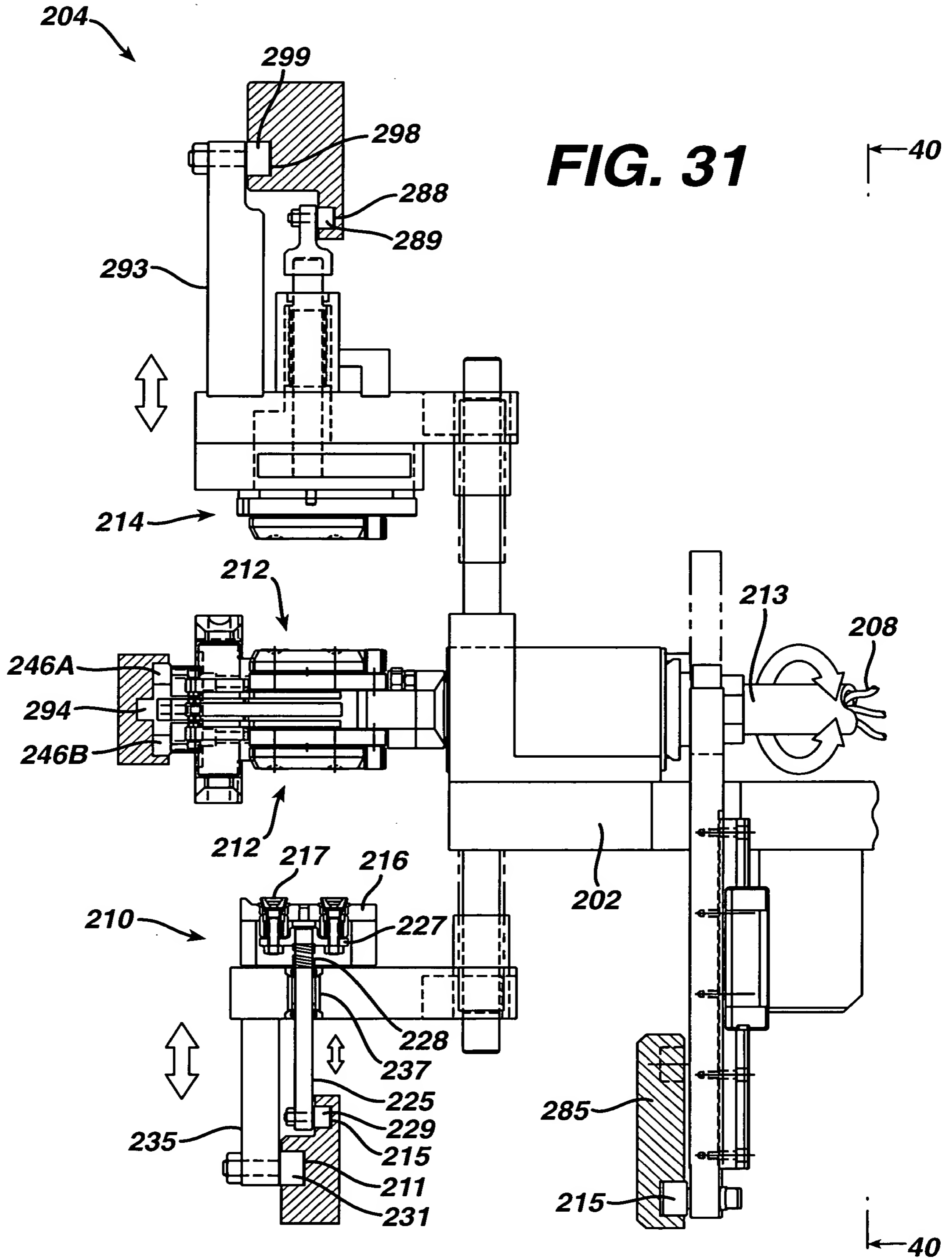
FIG. 30





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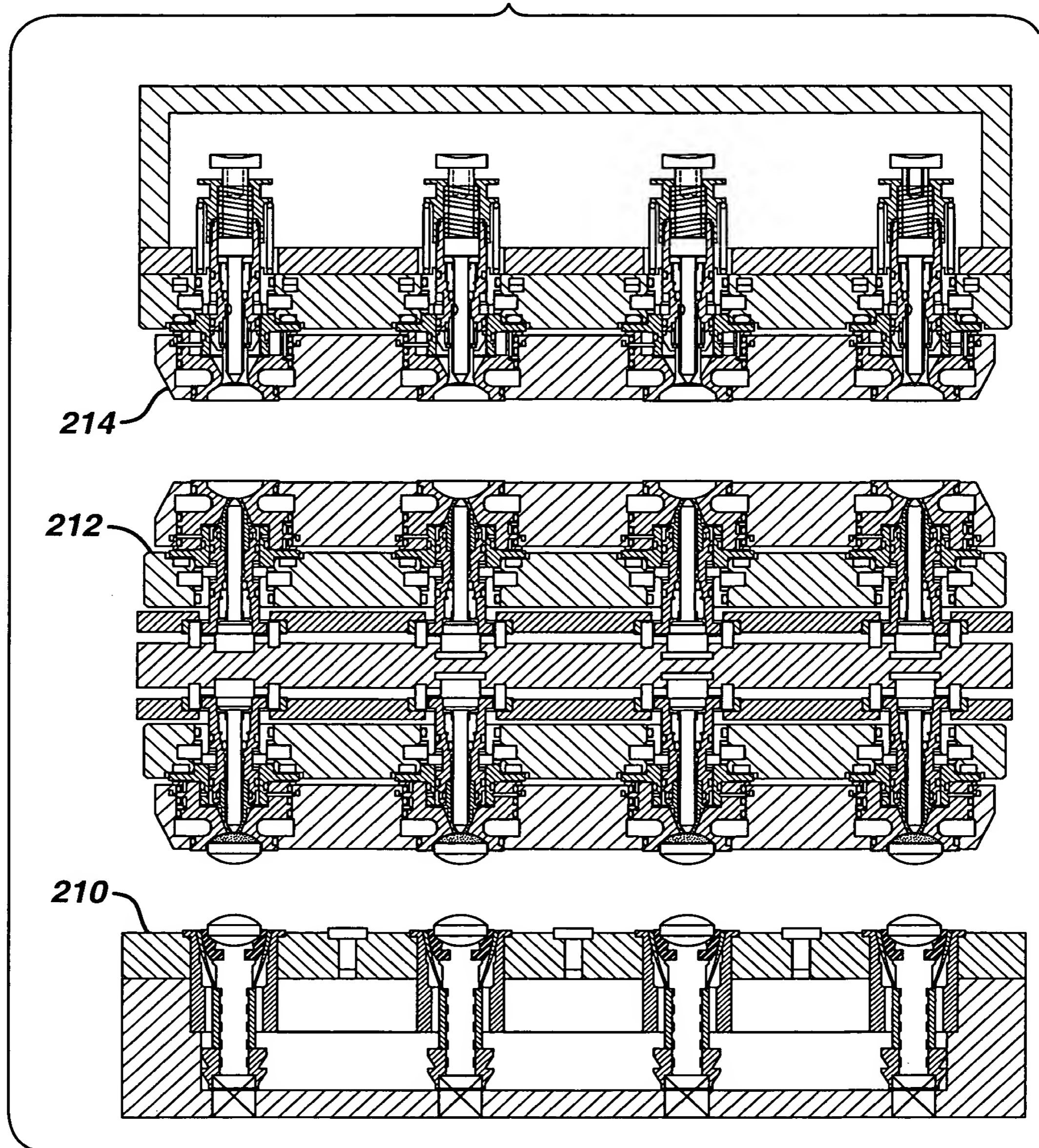




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FIG. 32

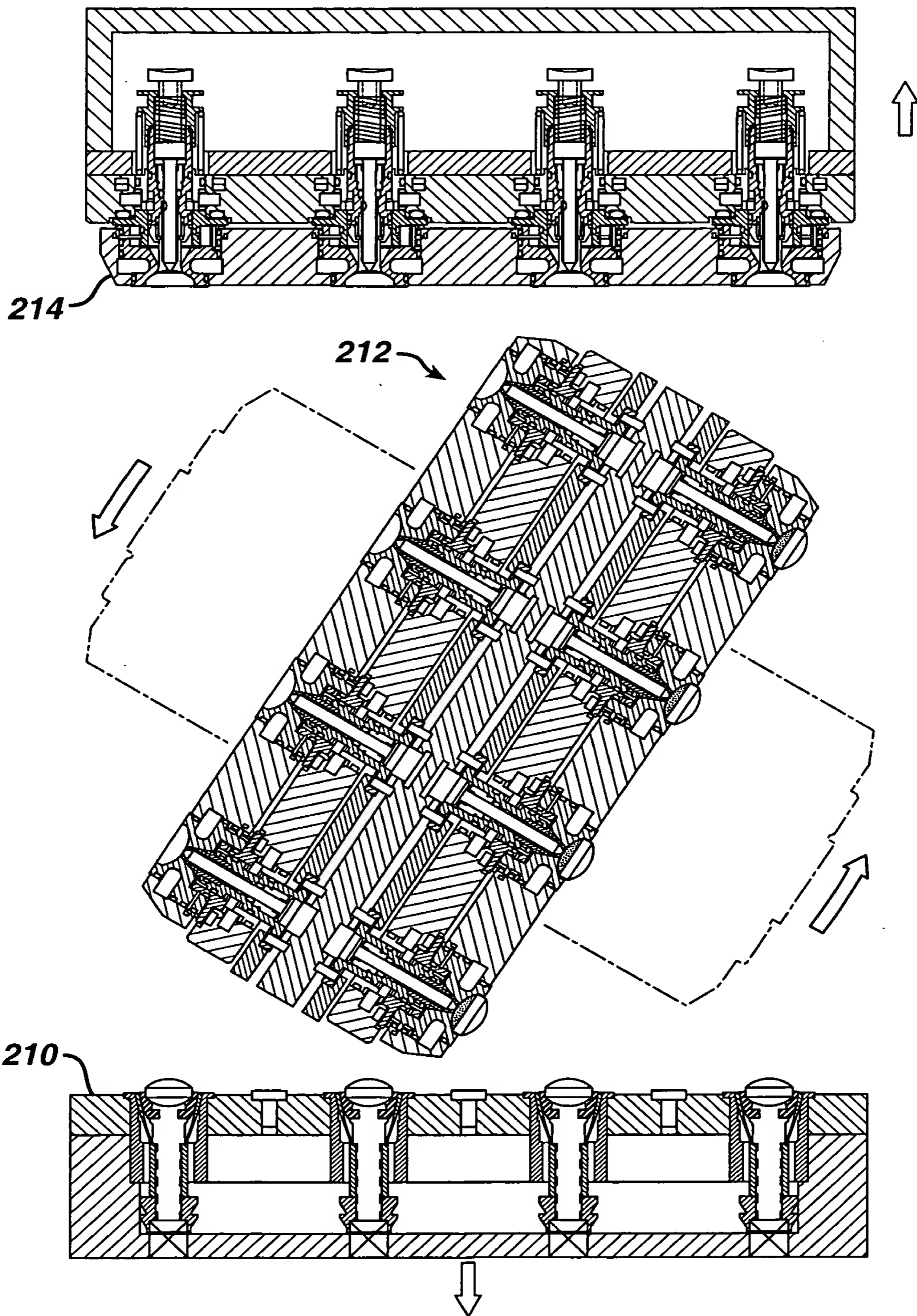




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FIG. 33

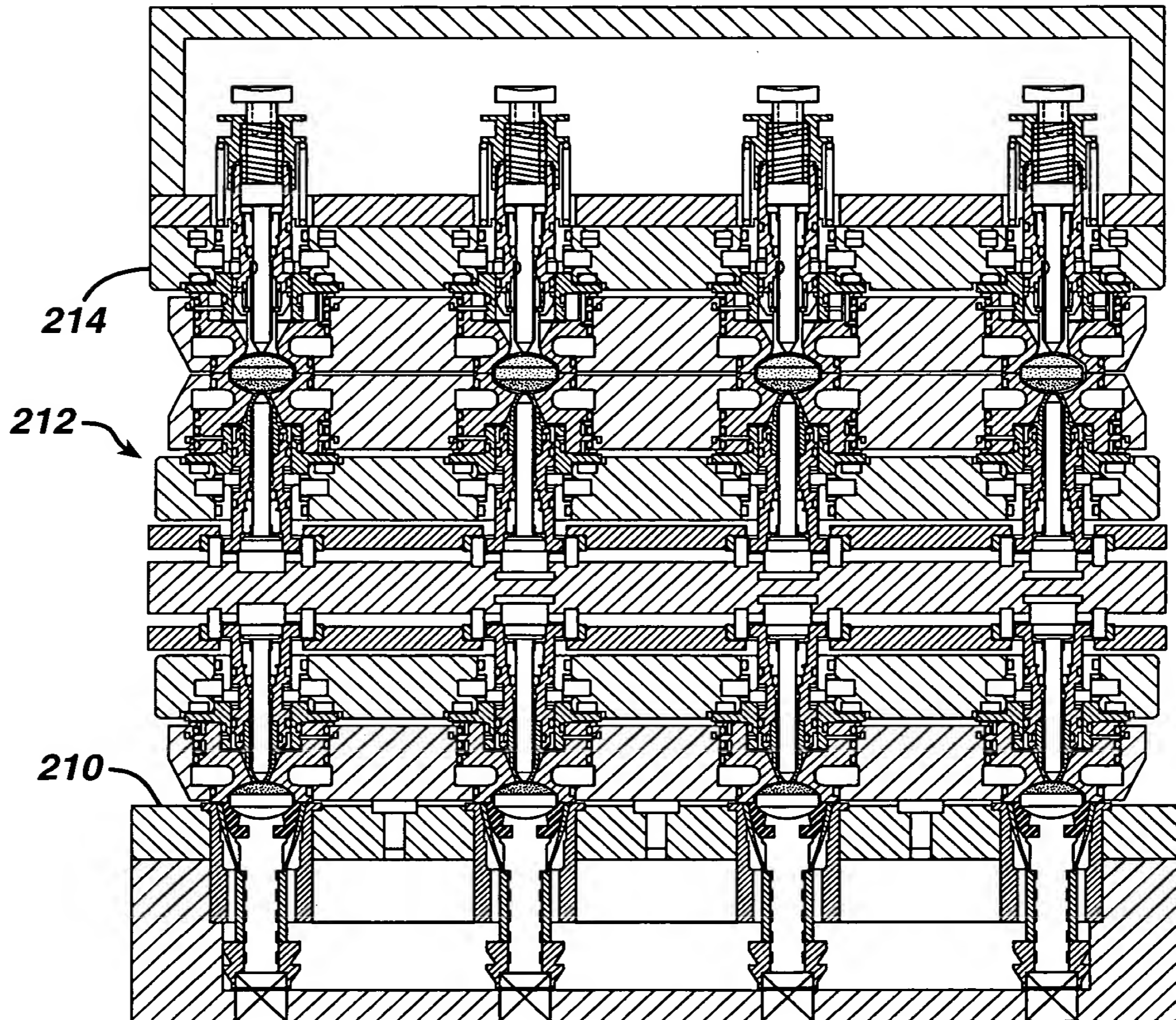




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FIG. 34

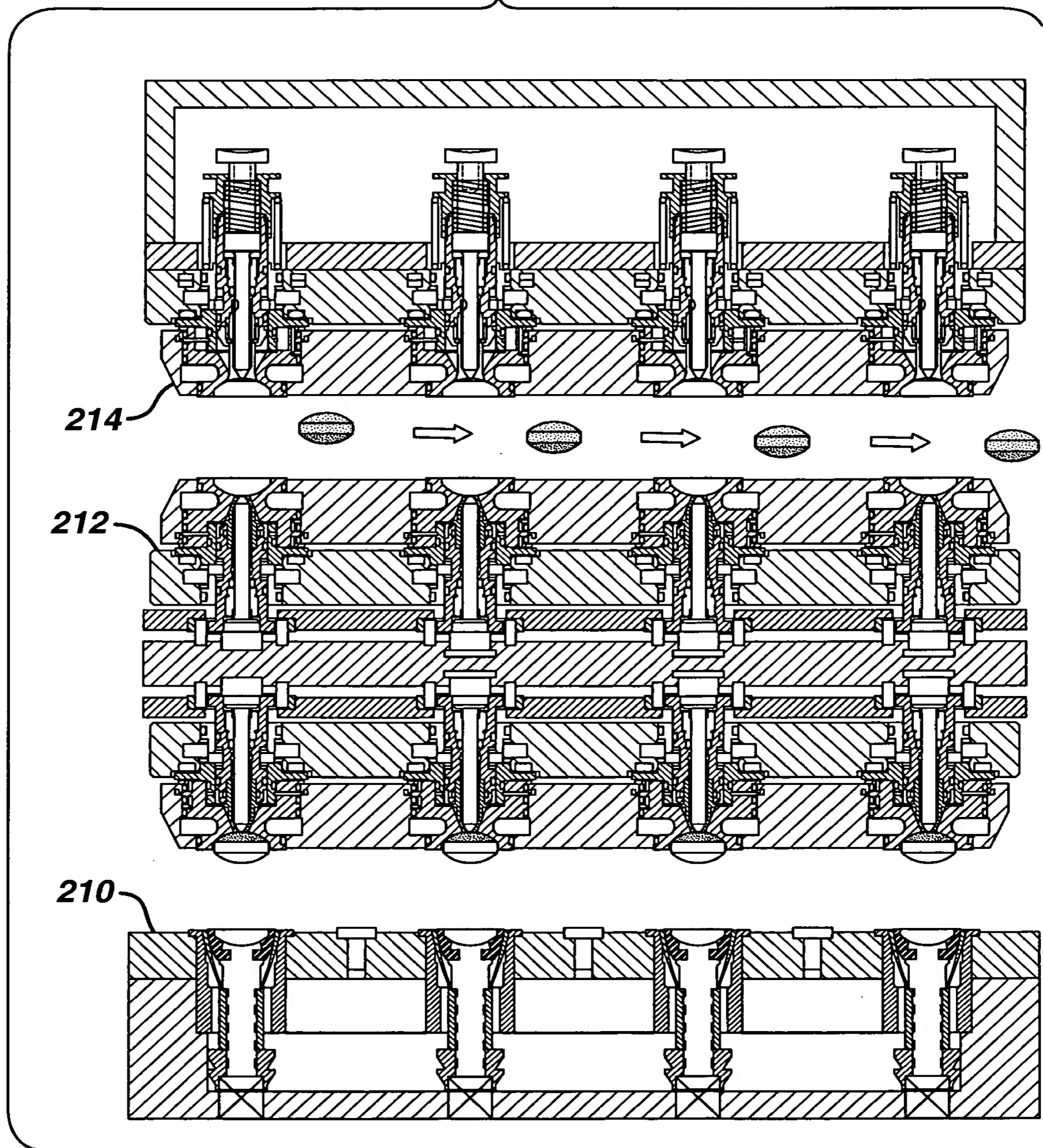




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FIG. 35





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FIG. 38

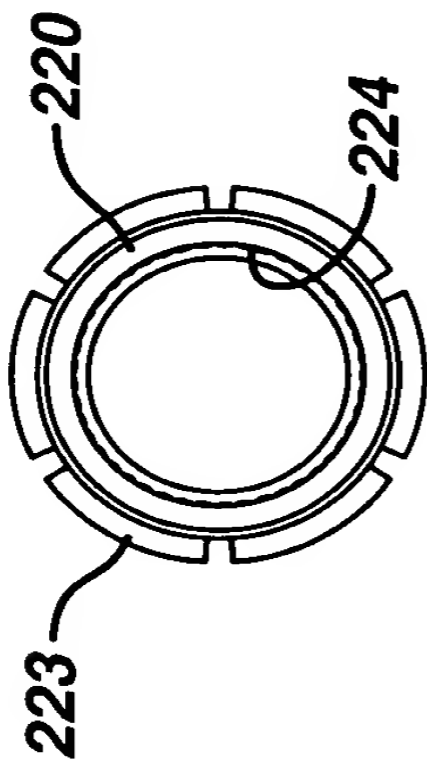


FIG. 39

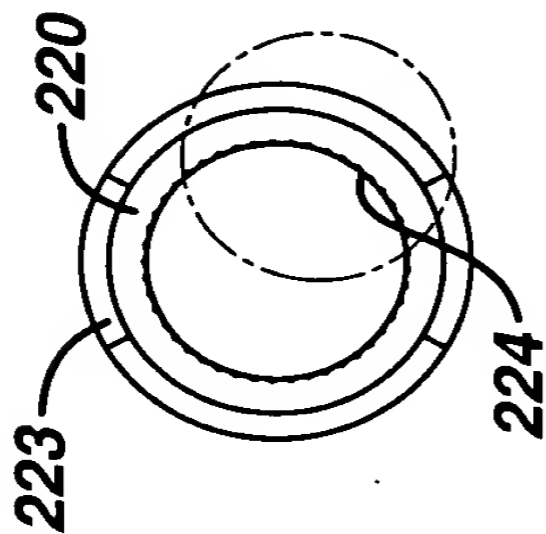


FIG. 39A

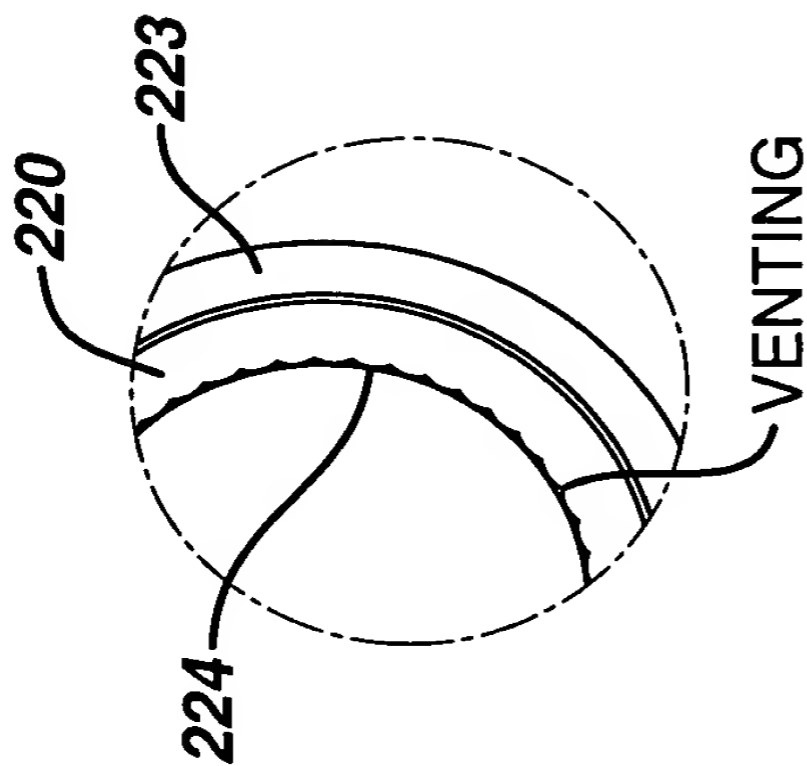


FIG. 36

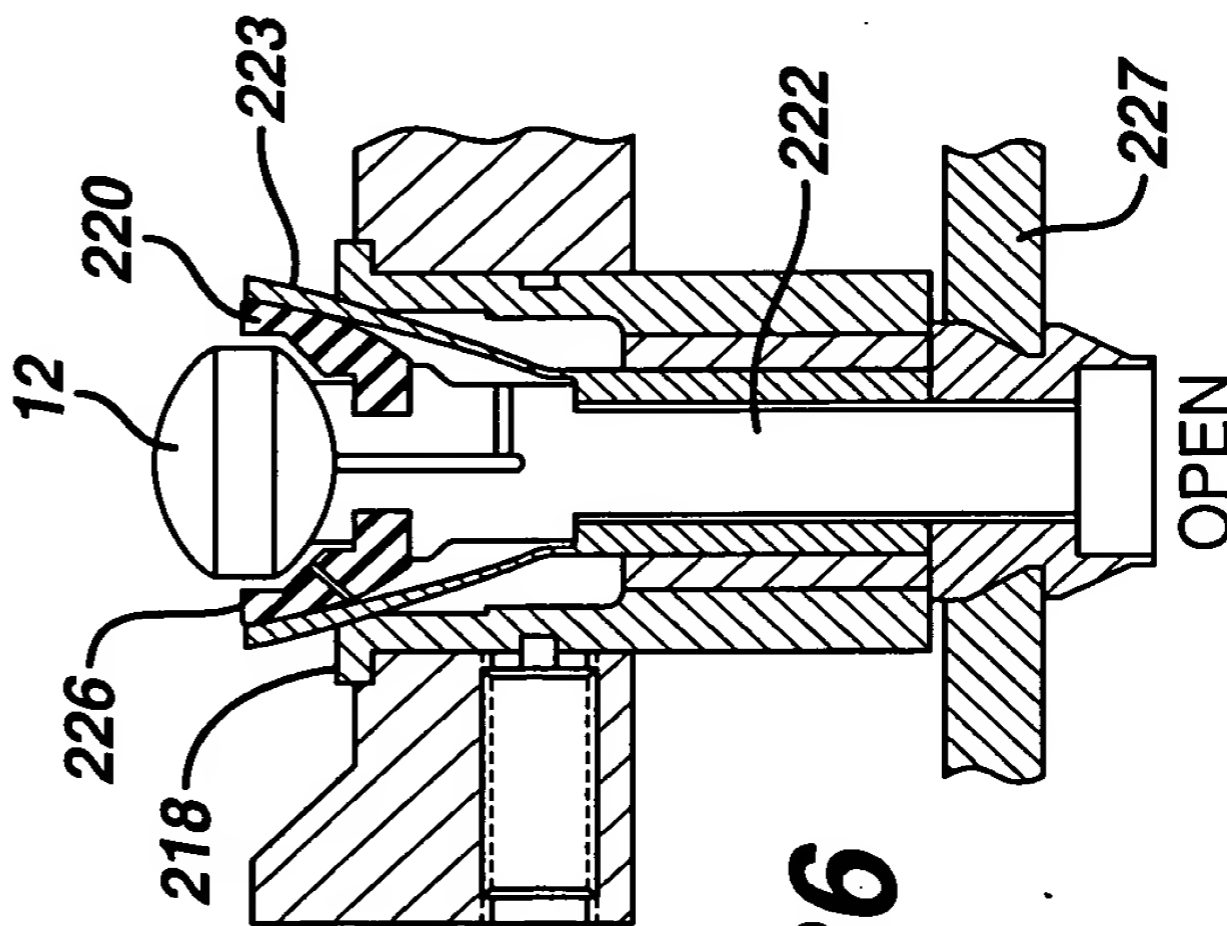
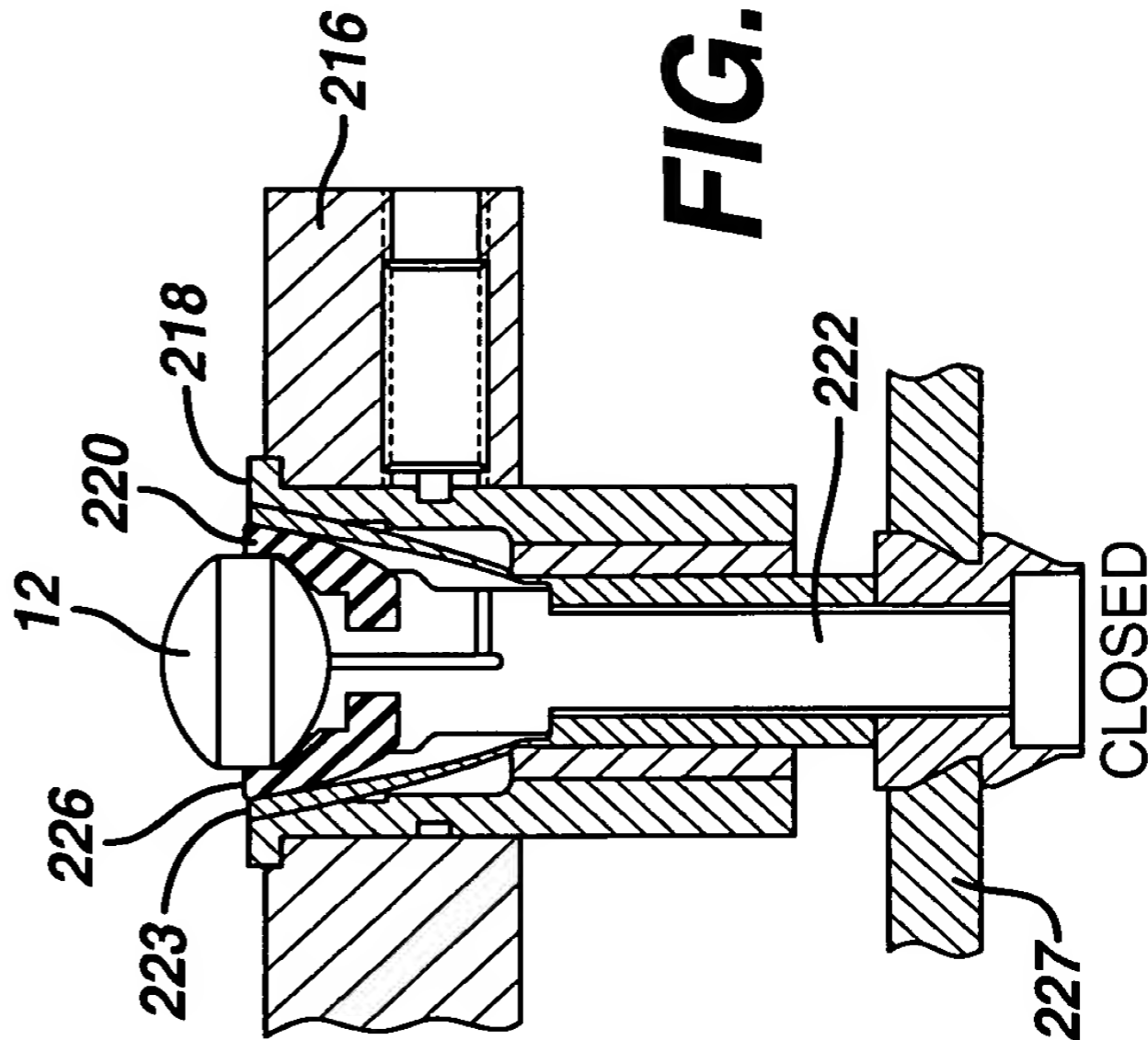


FIG. 37

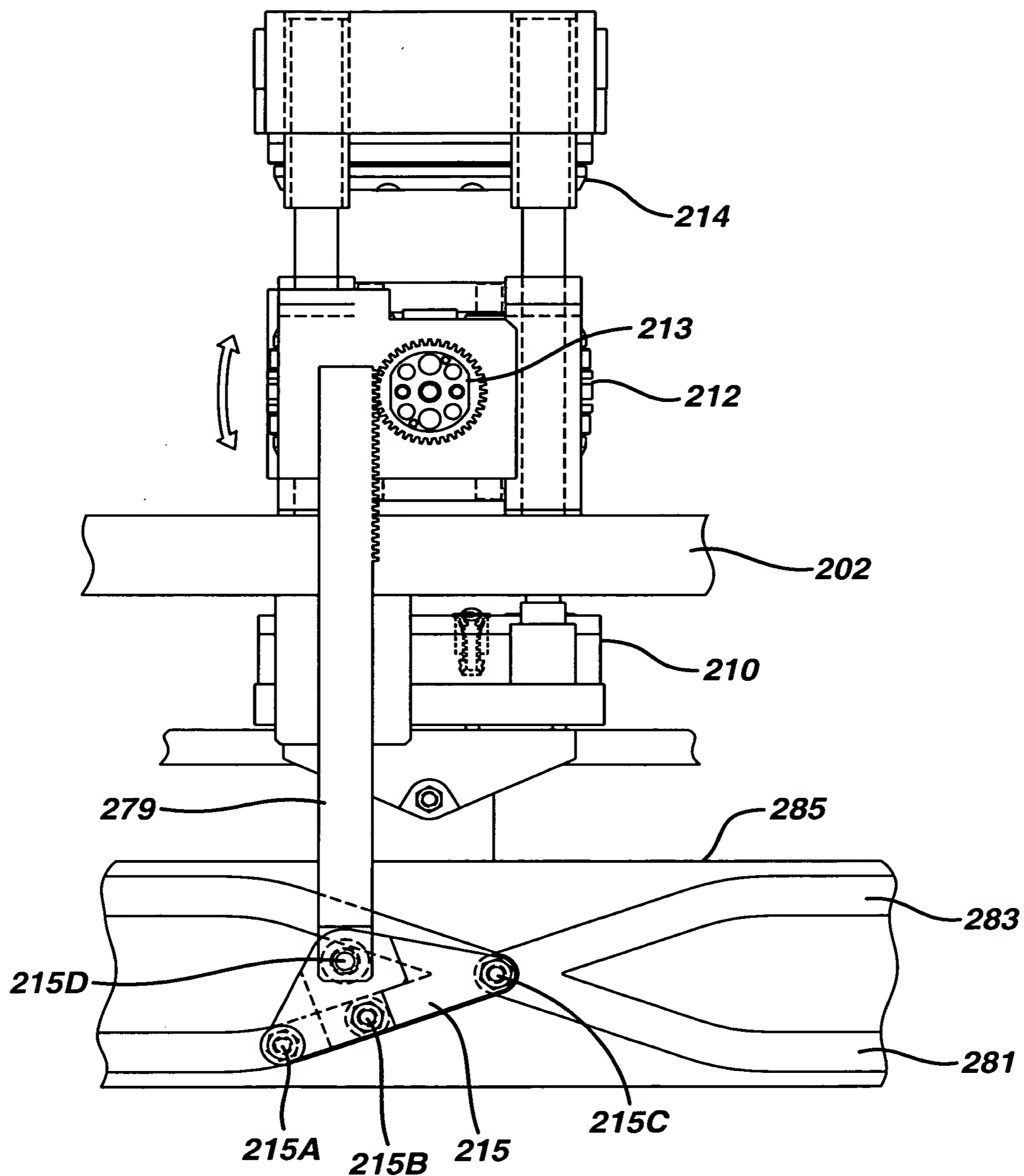




TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
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FIG. 40



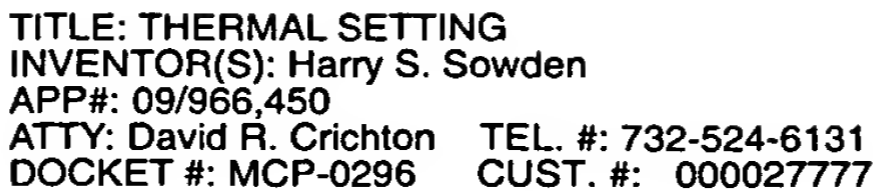
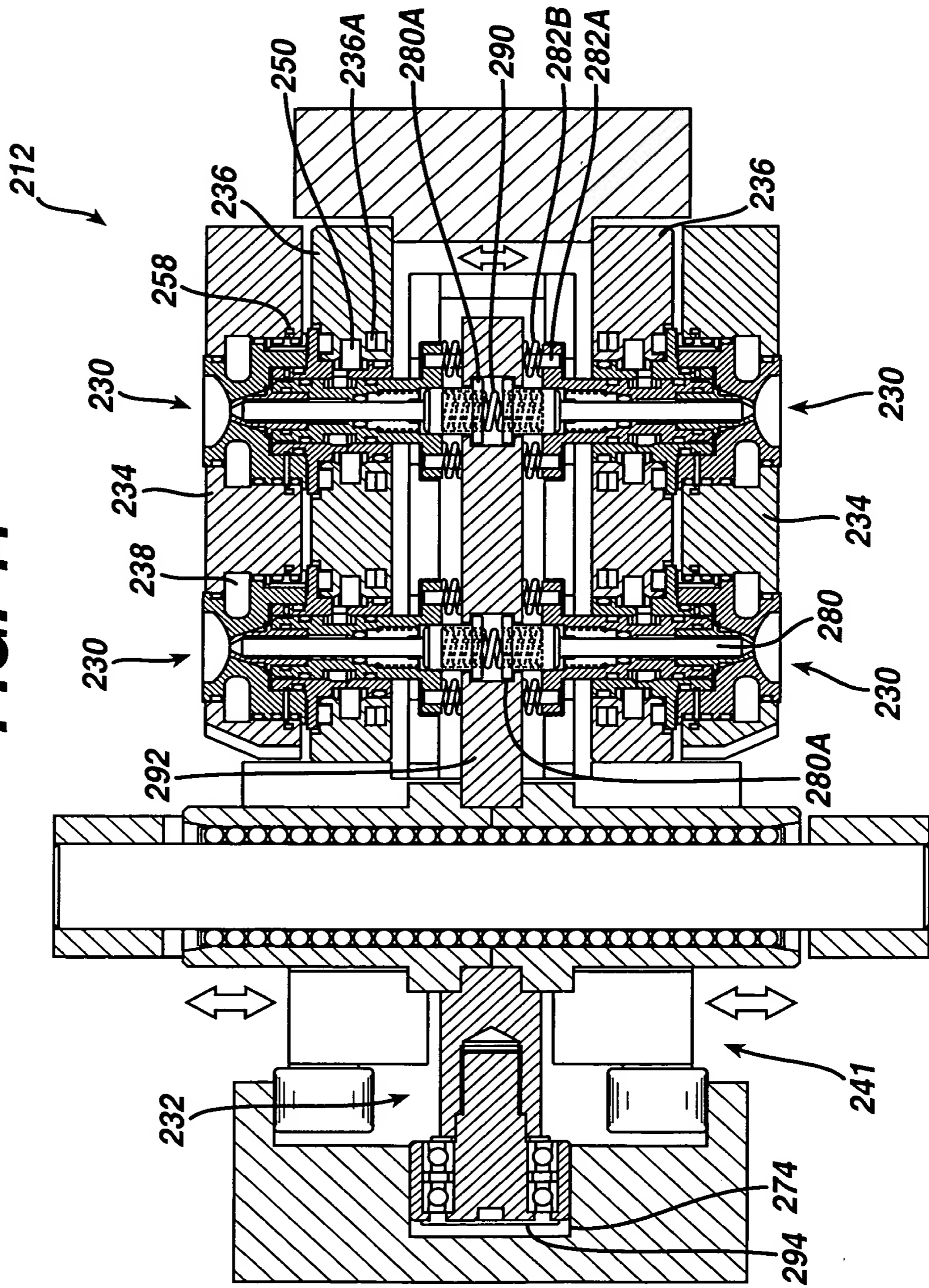


FIG. 41

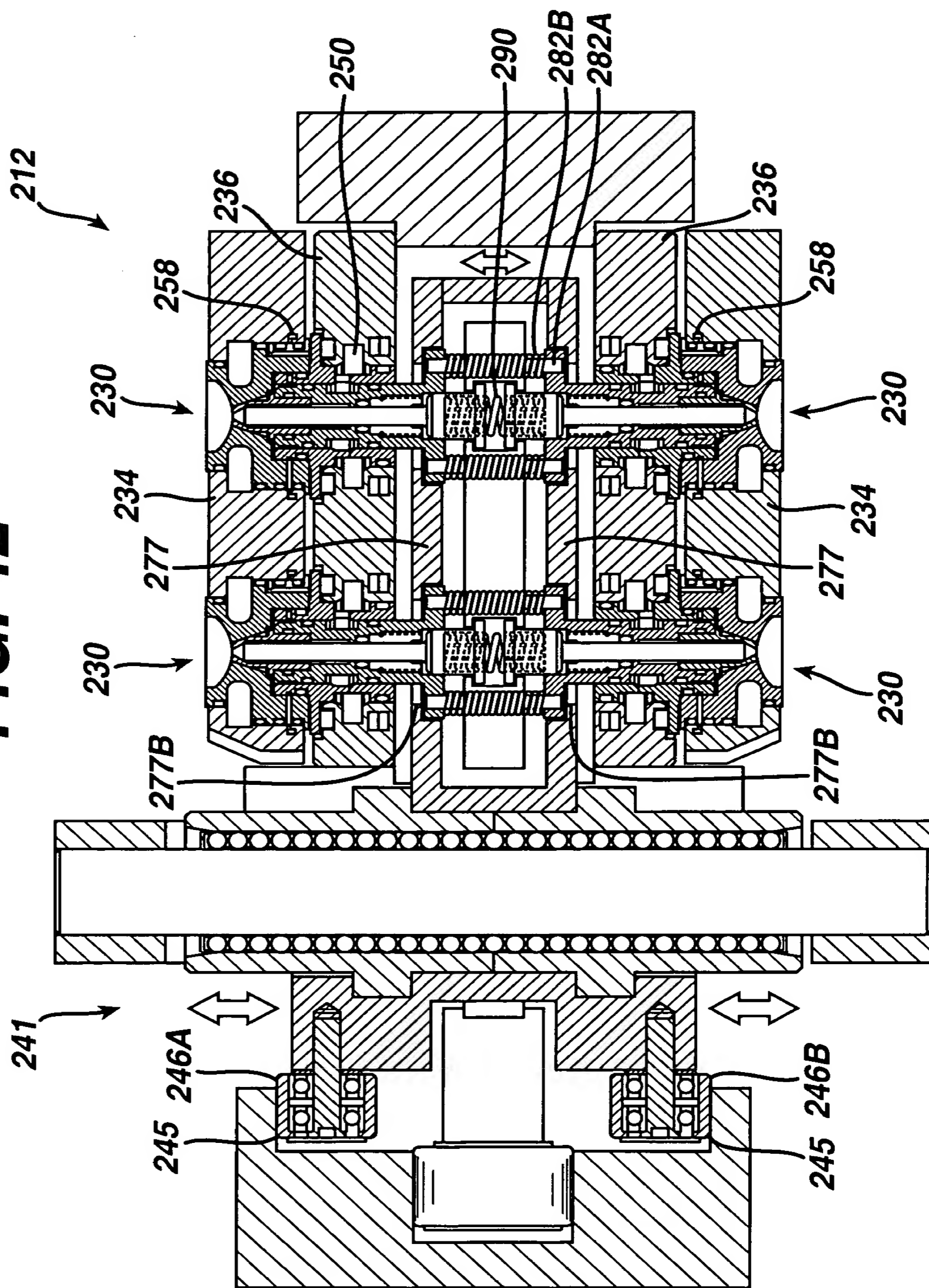




TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 42

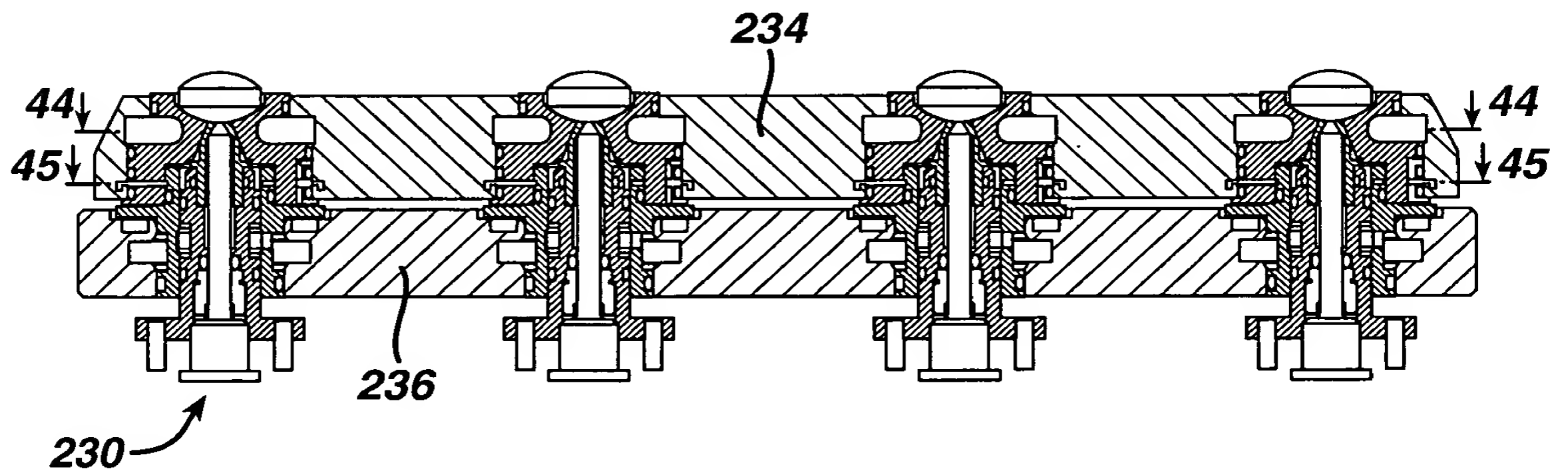




TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 43

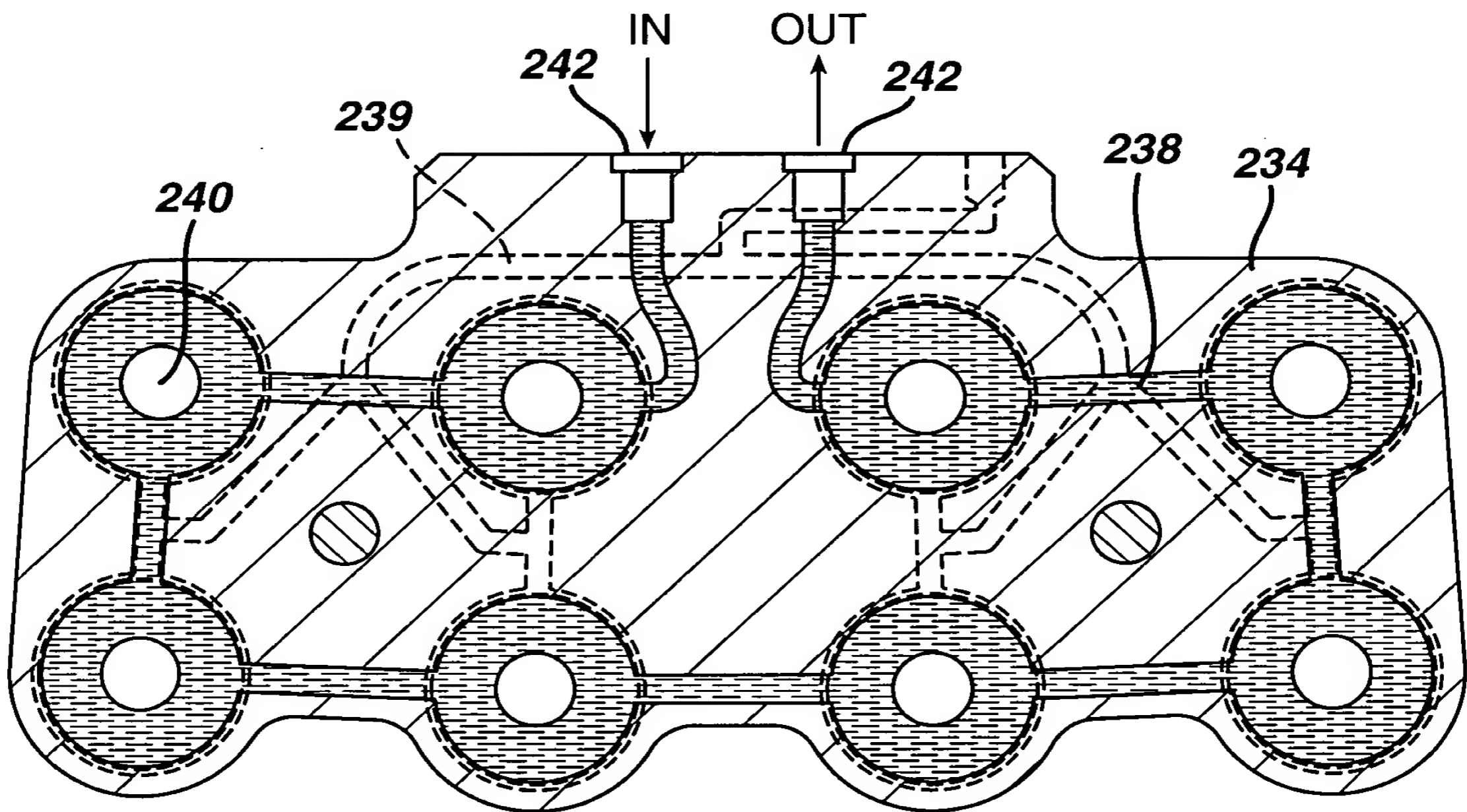




TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 44

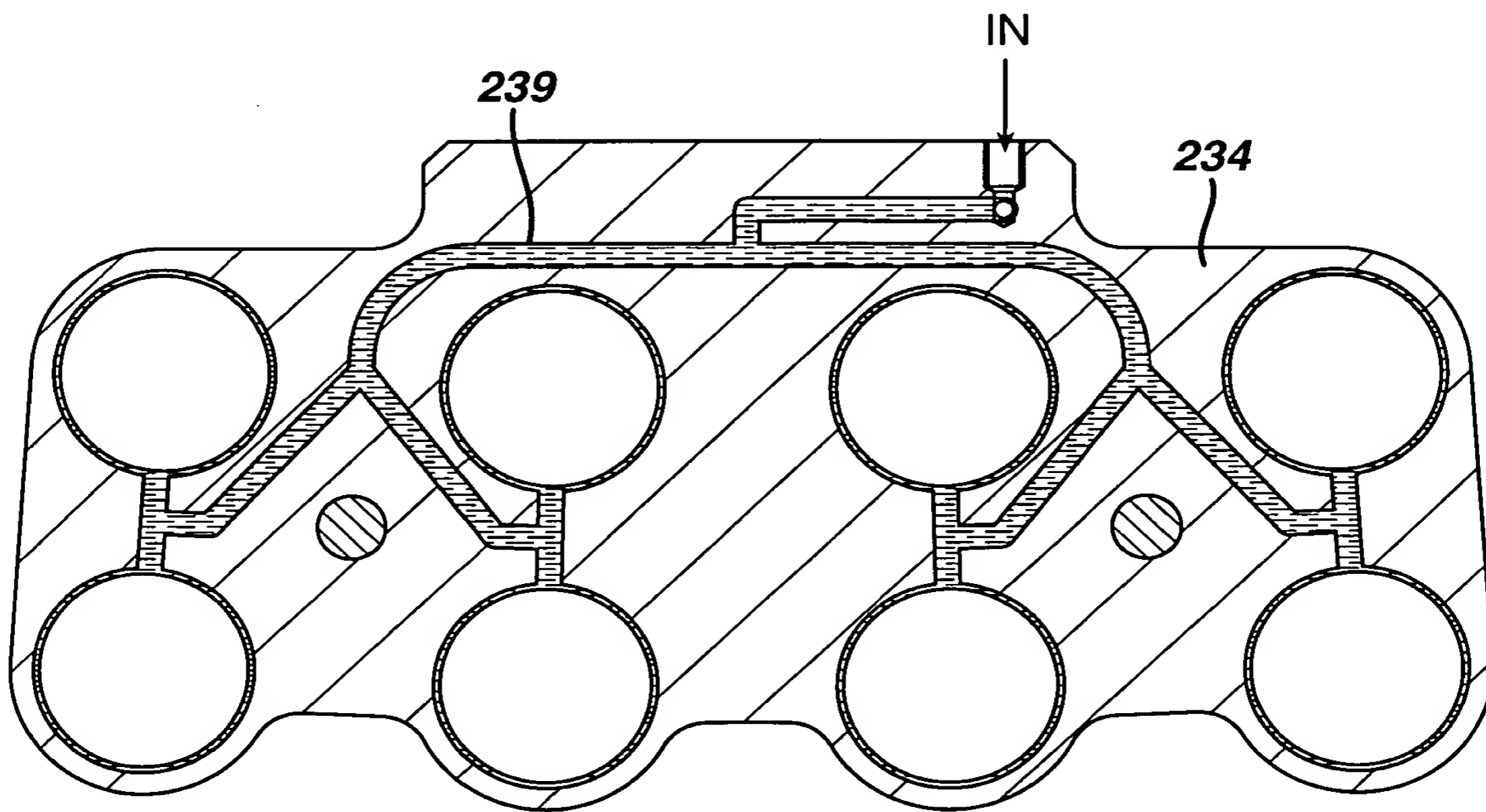




TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 45

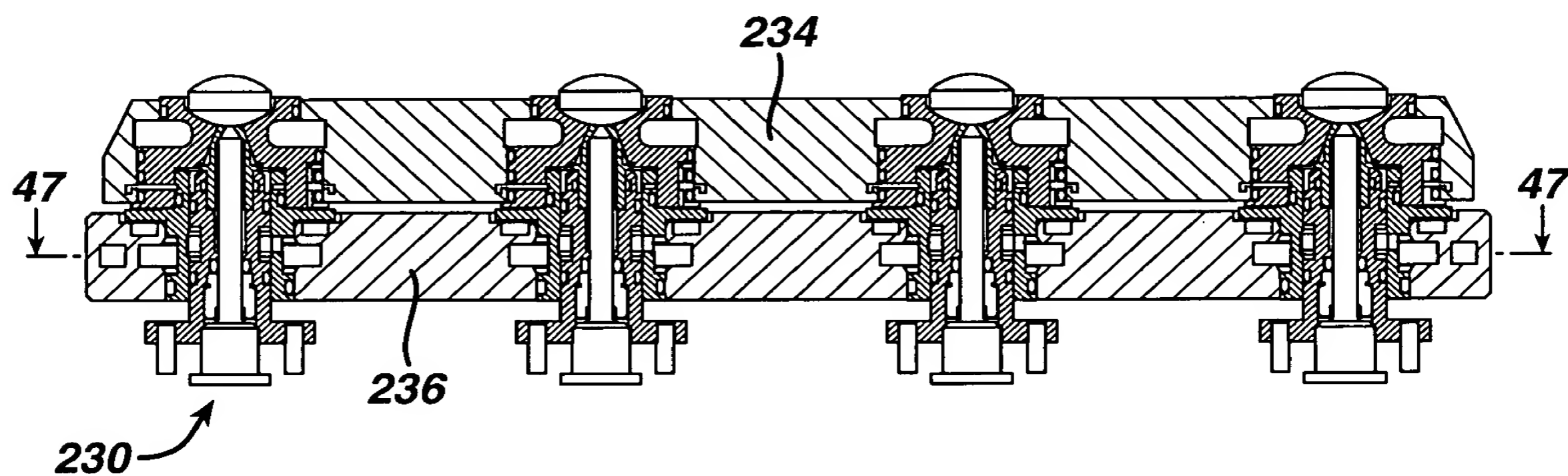




TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 46

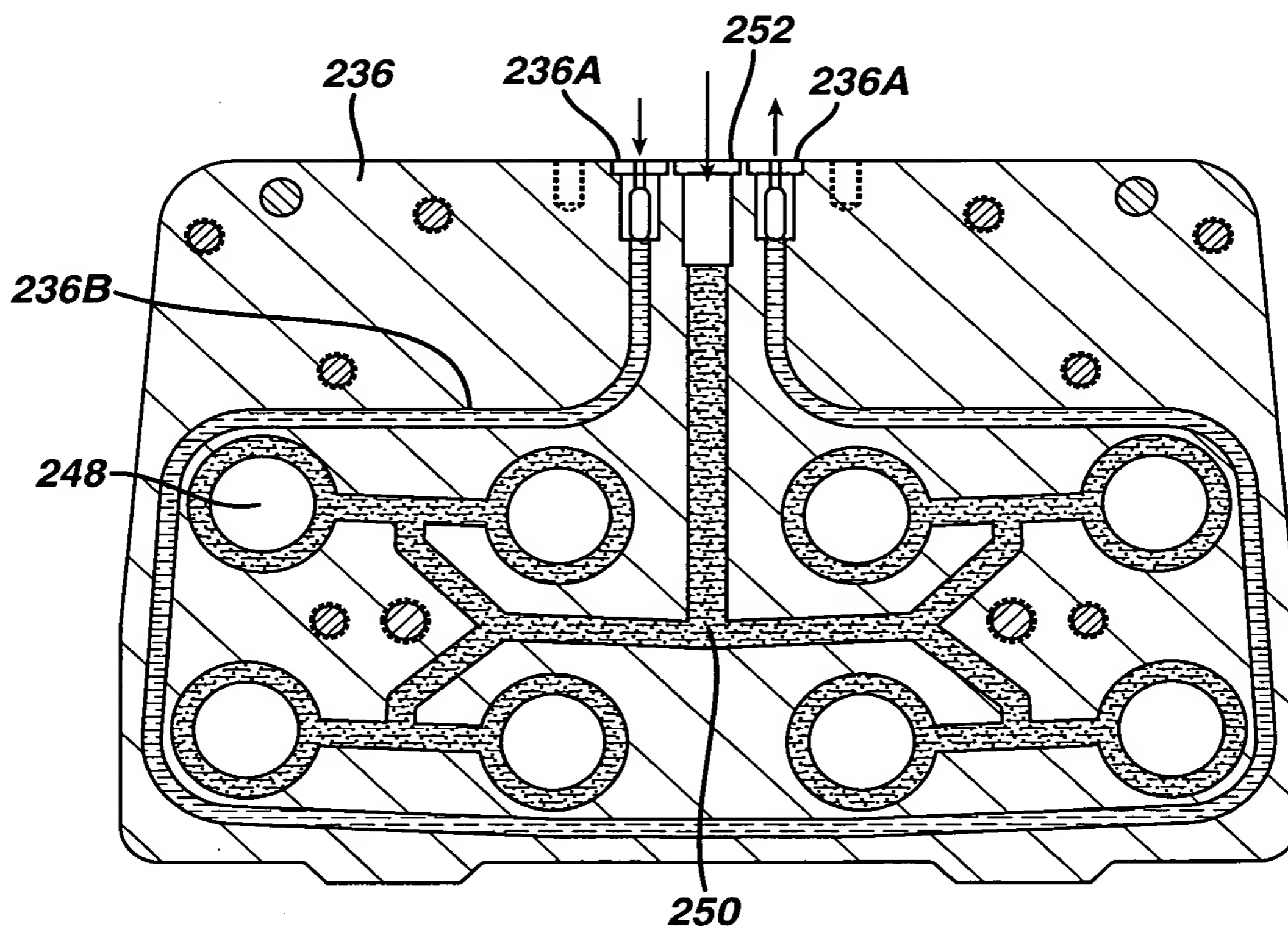




TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 47





TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 50

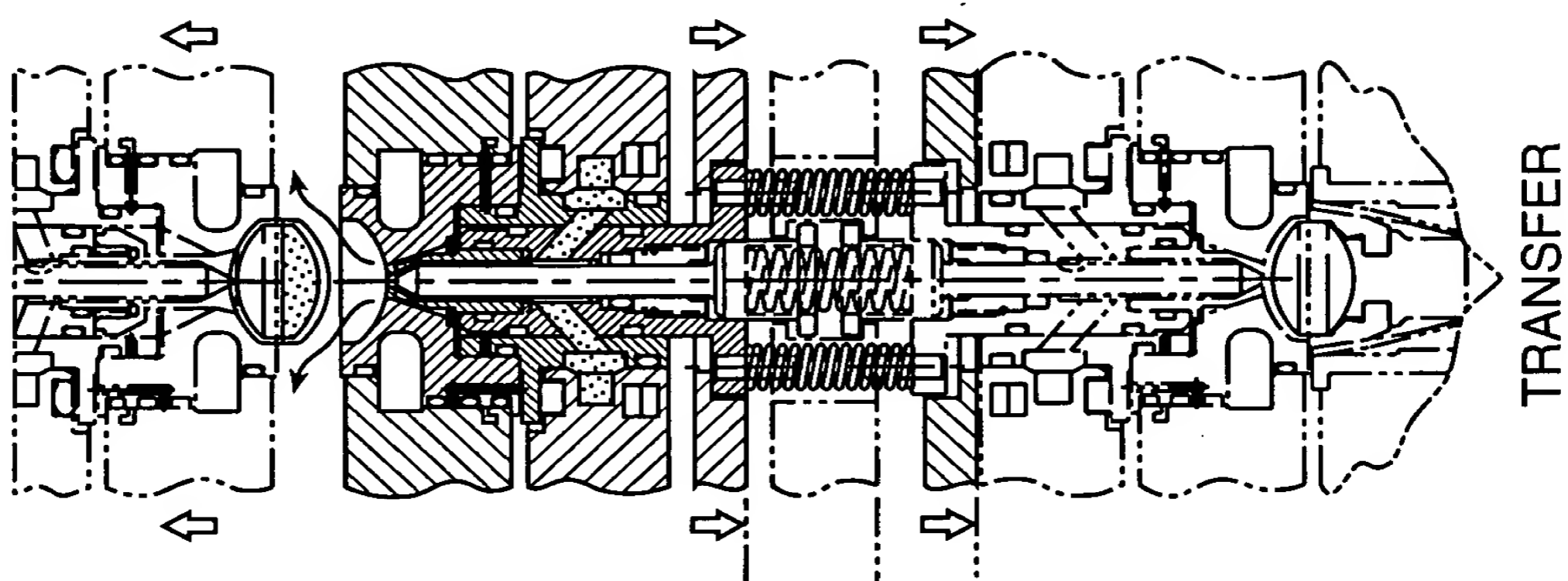


FIG. 49

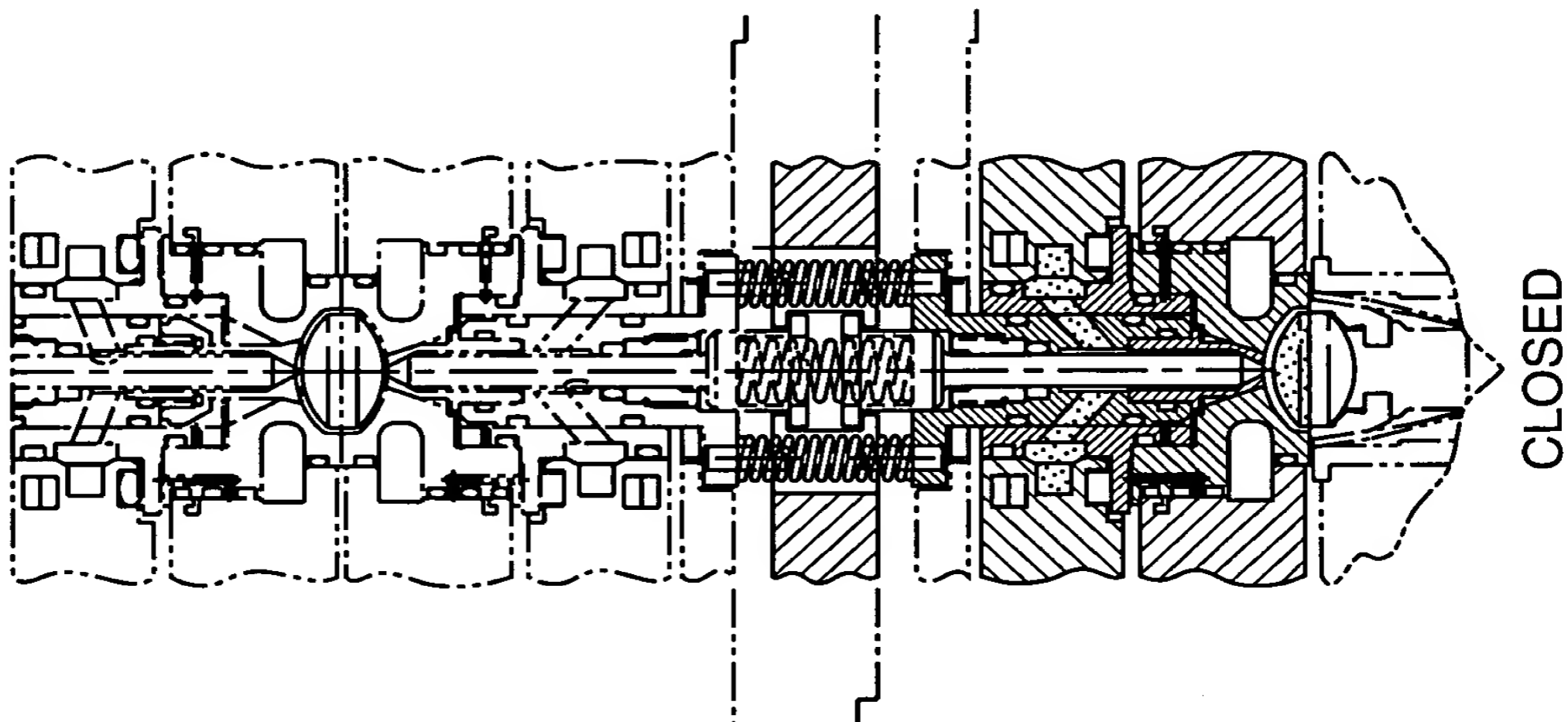
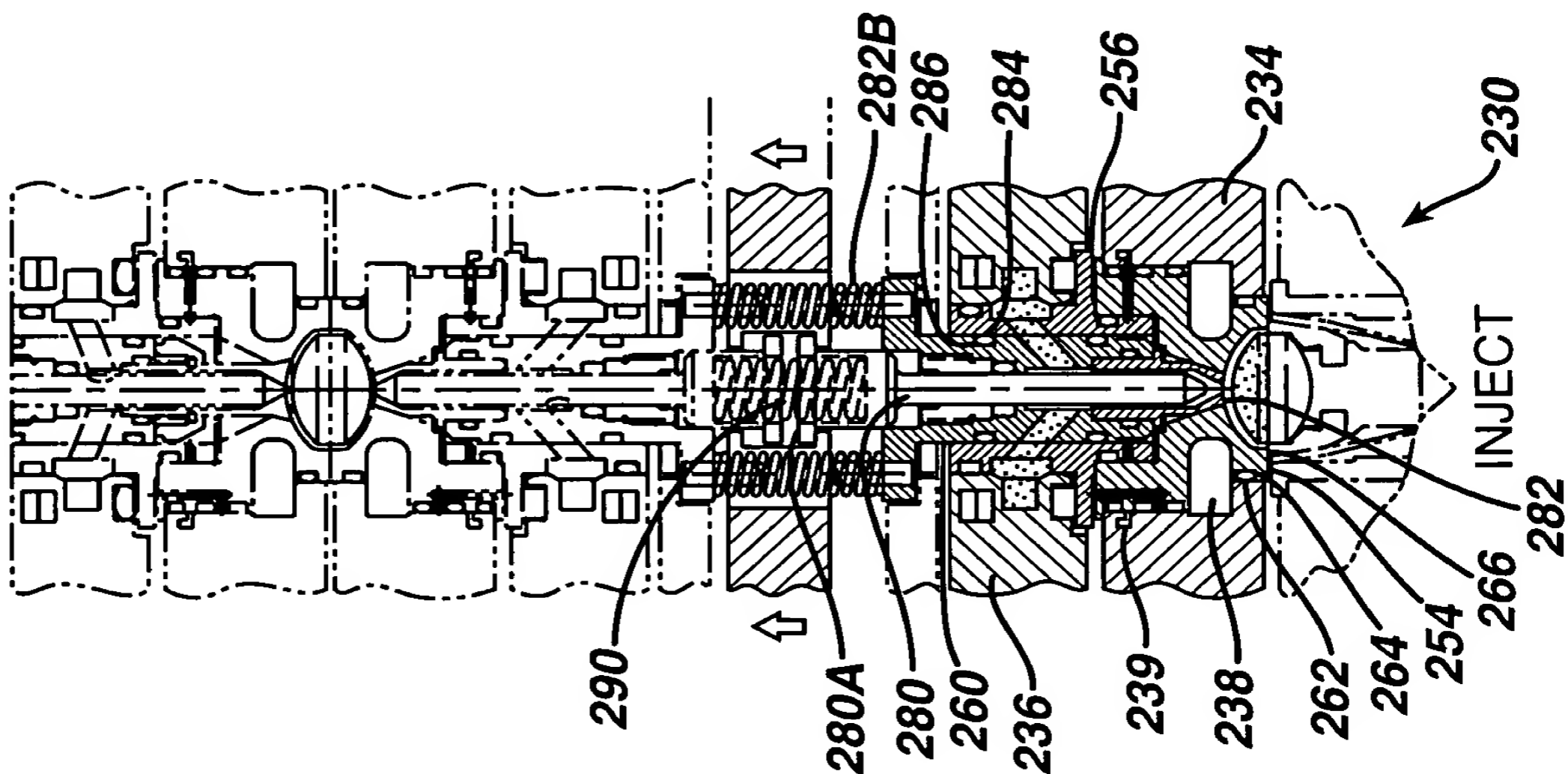
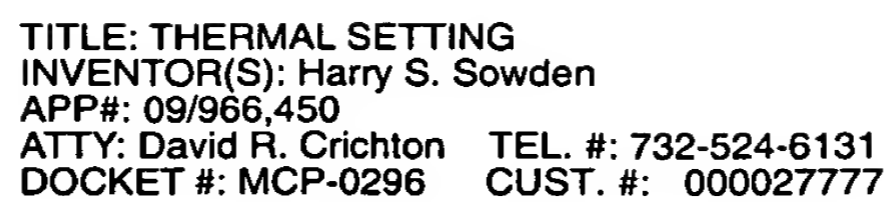


FIG. 48





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[illegible]



TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 54

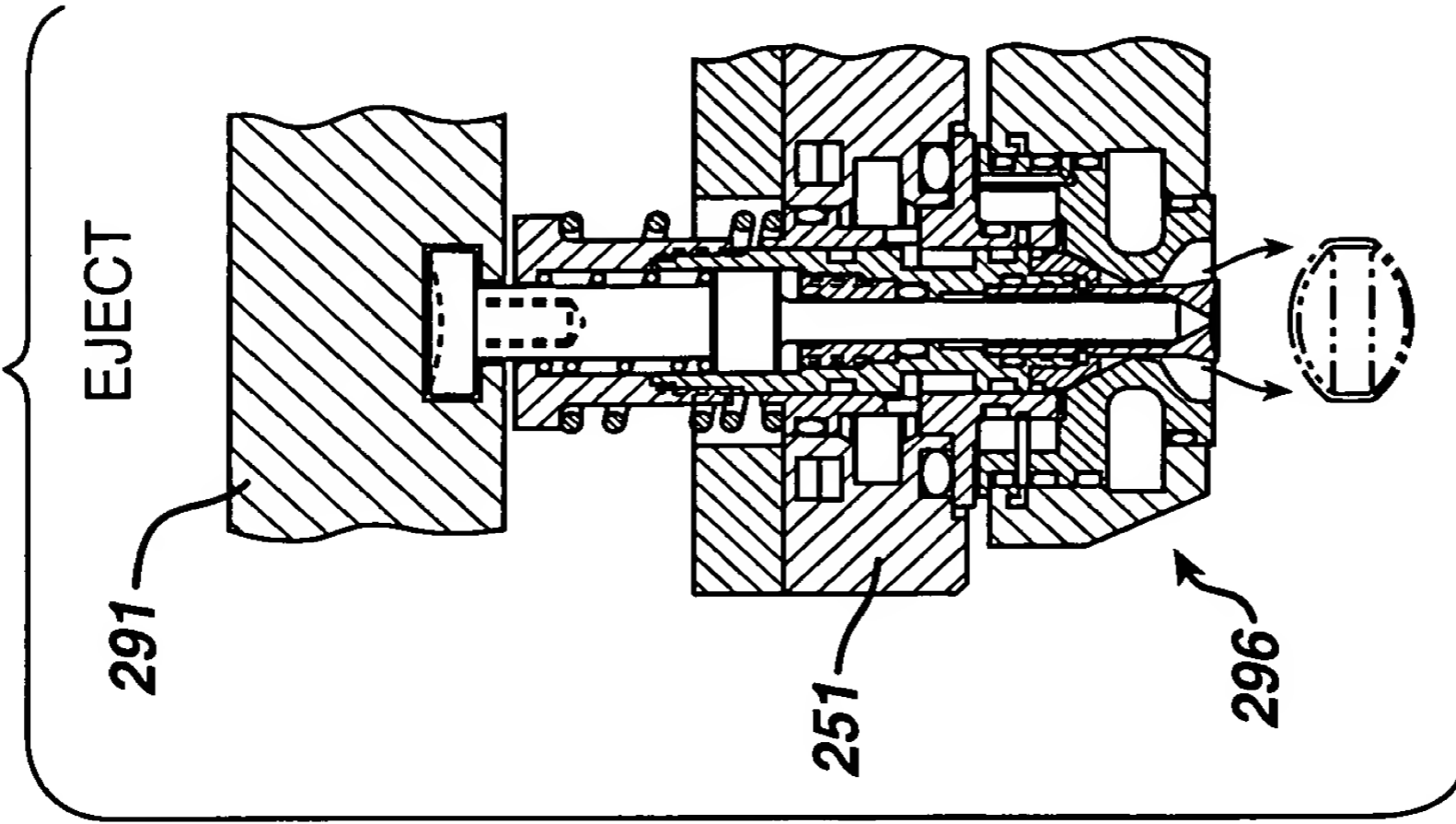


FIG. 53

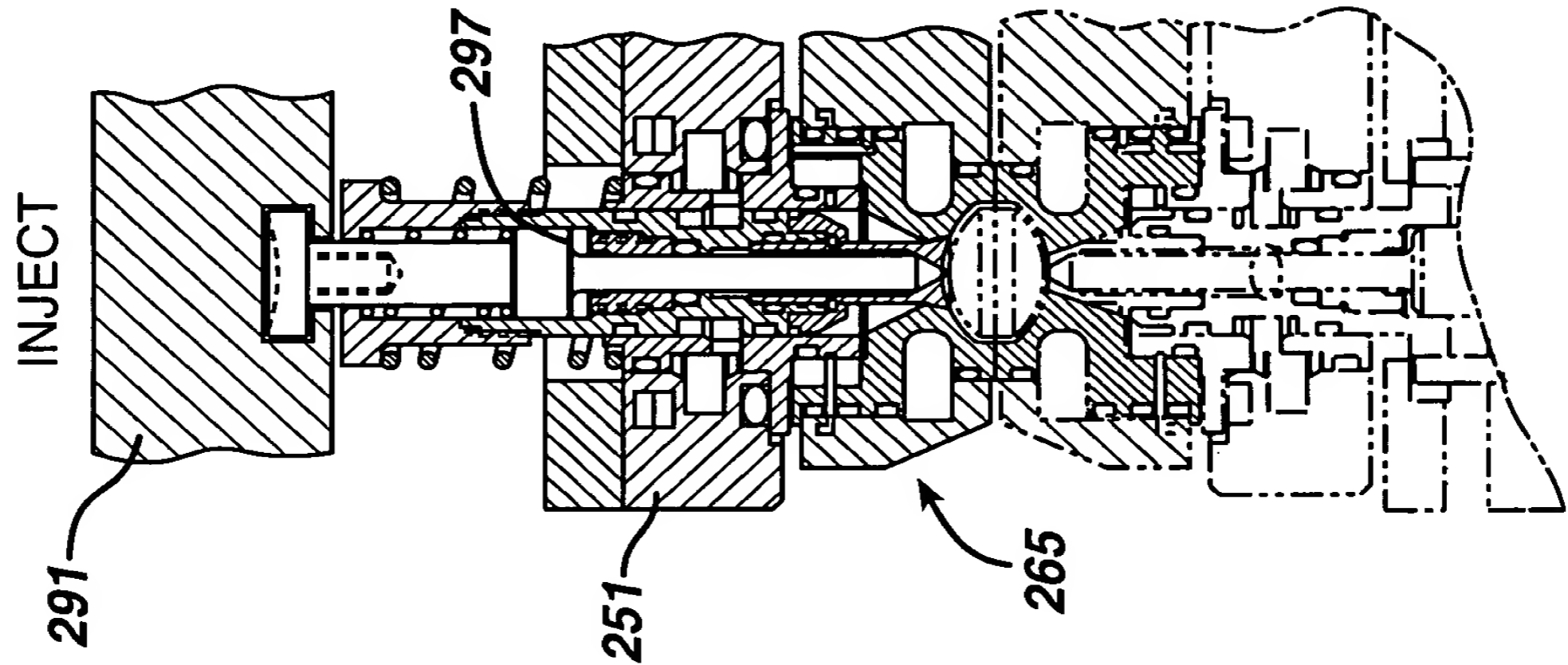
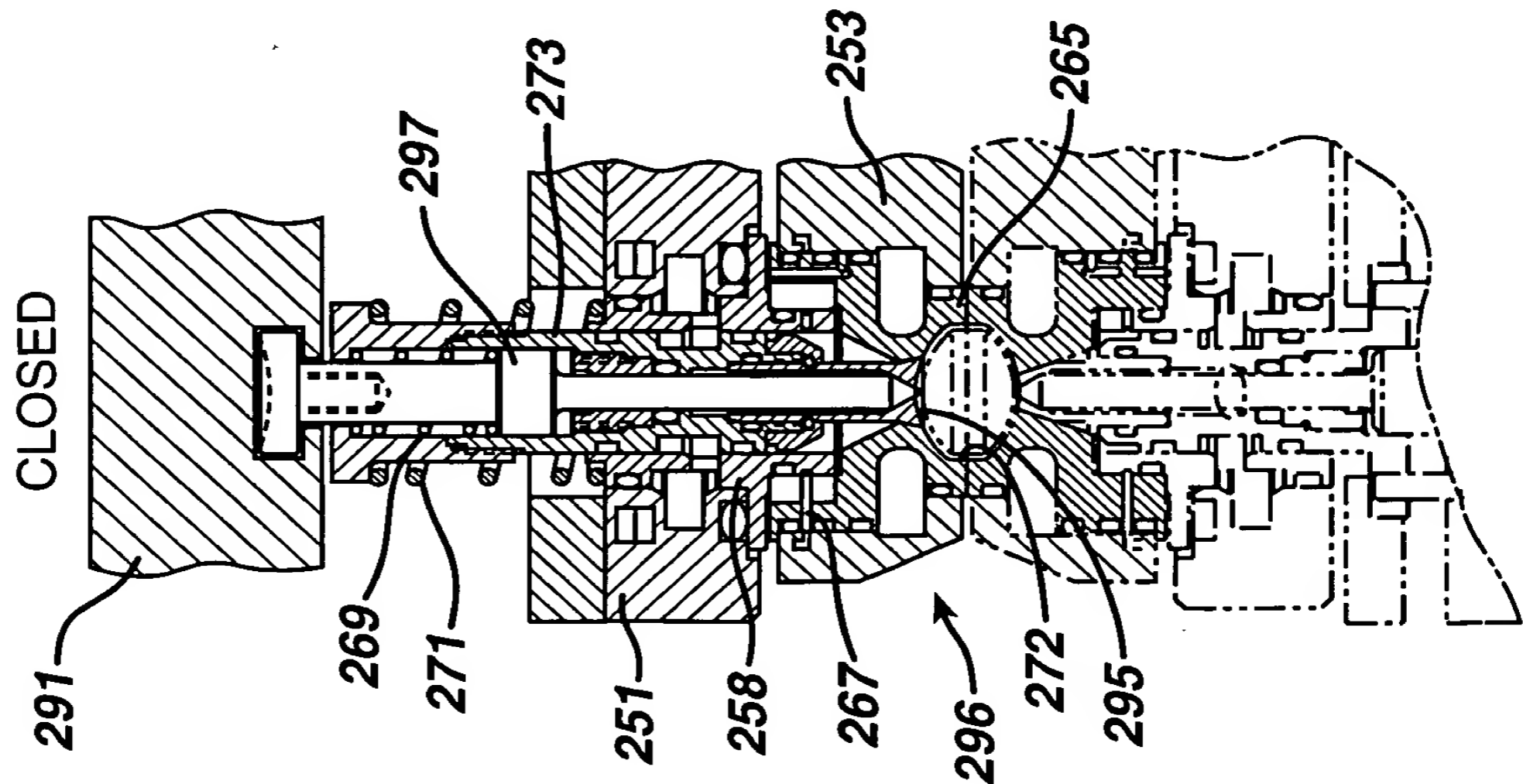


FIG. 52





TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 55

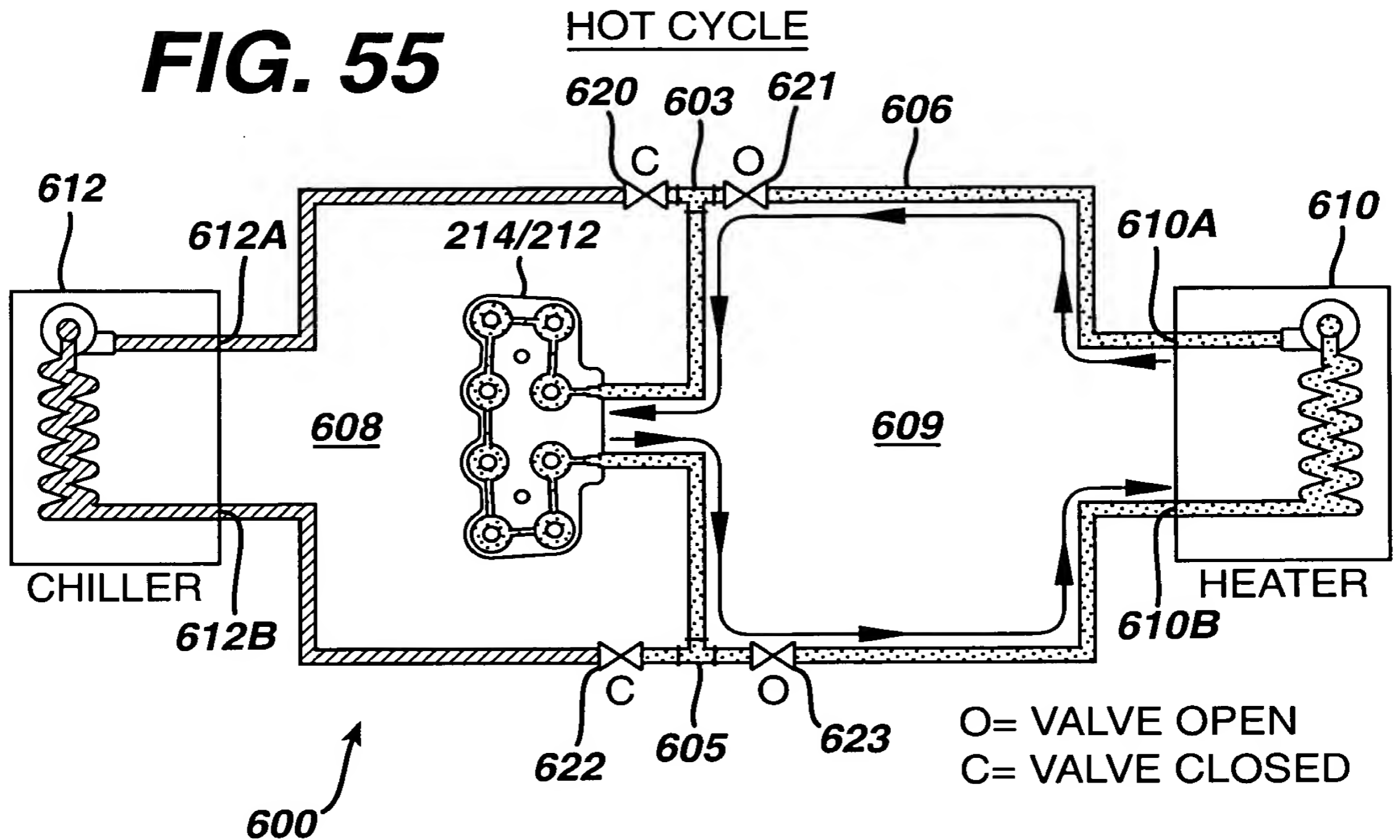
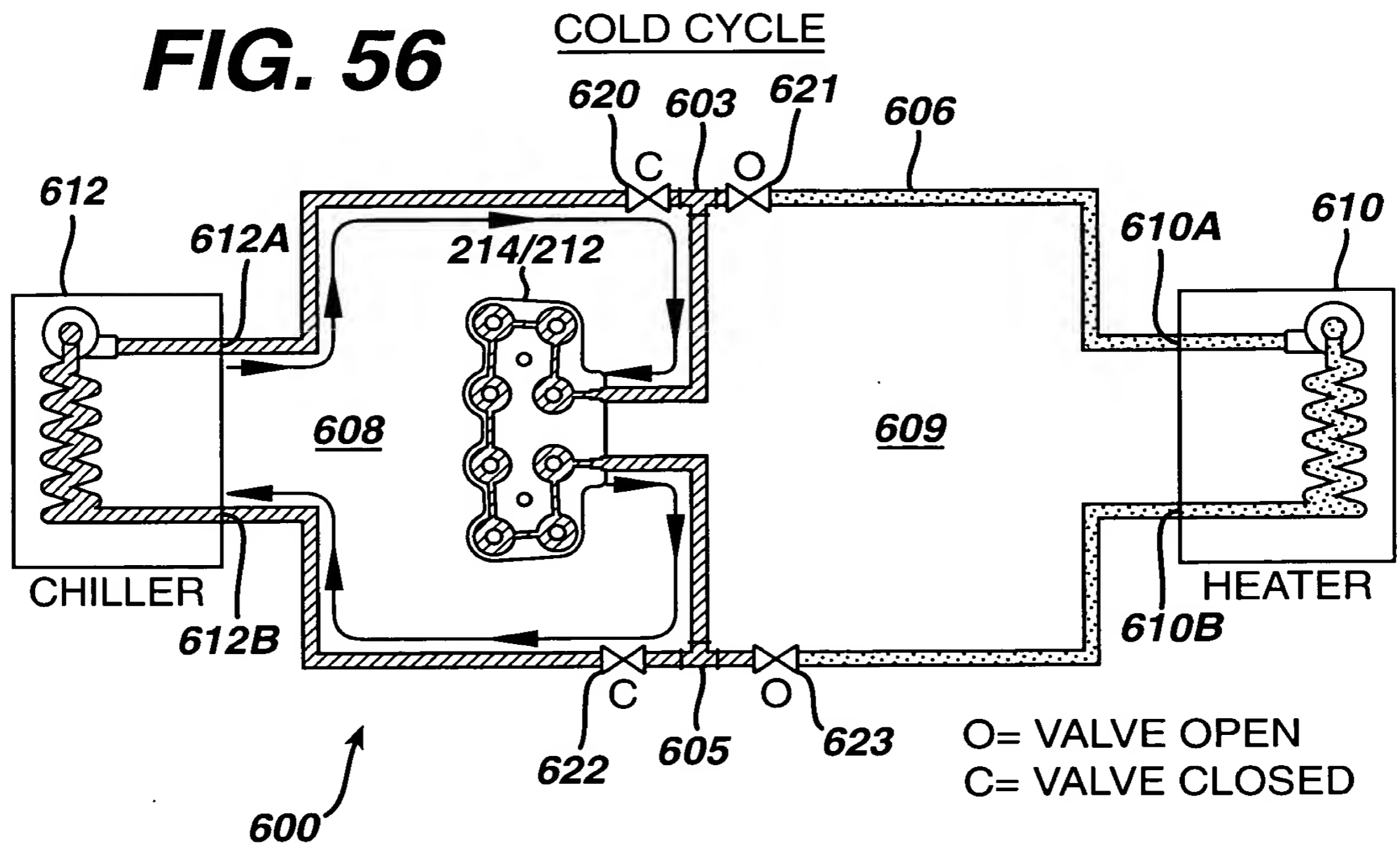


FIG. 56





TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 57

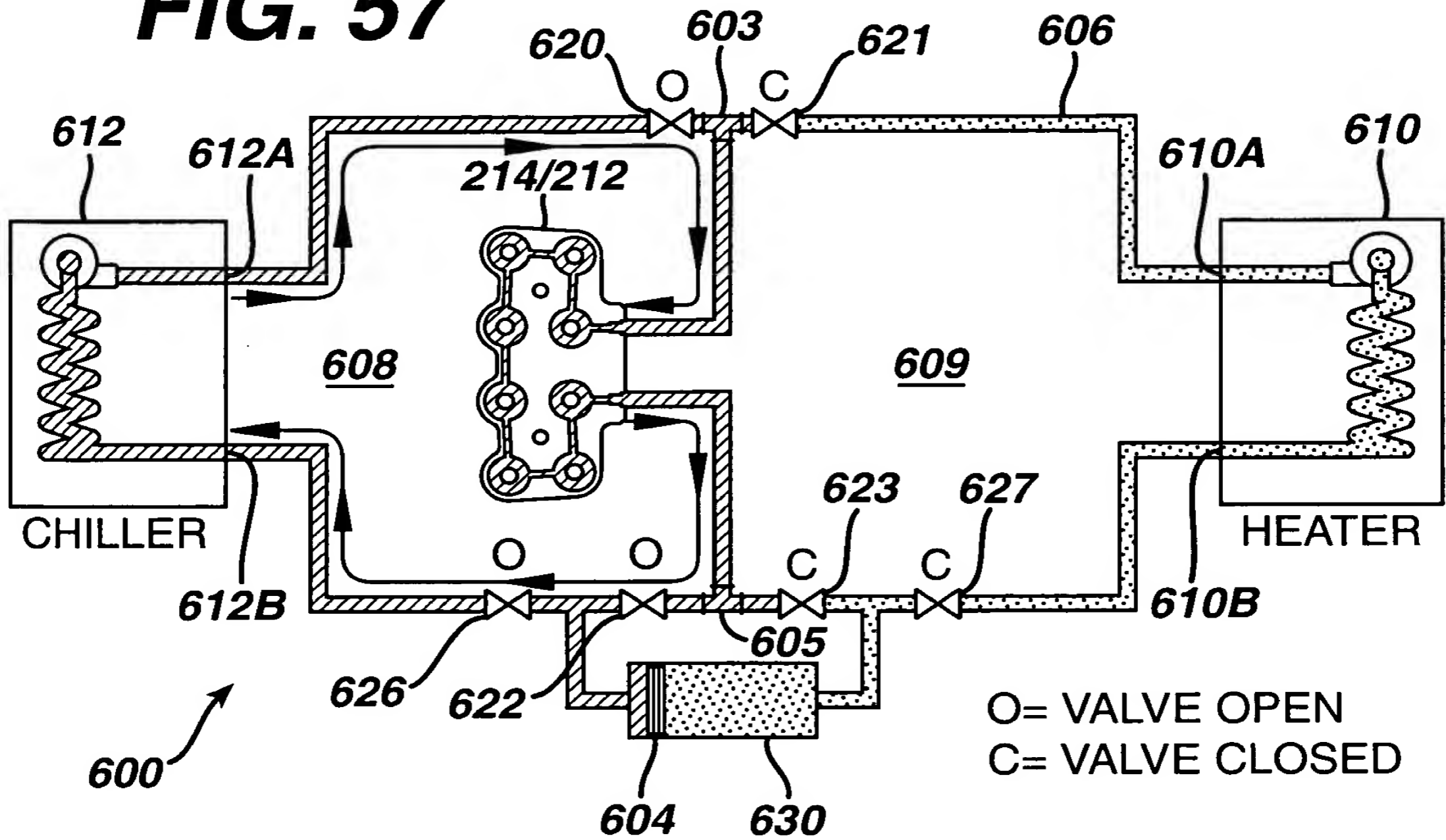
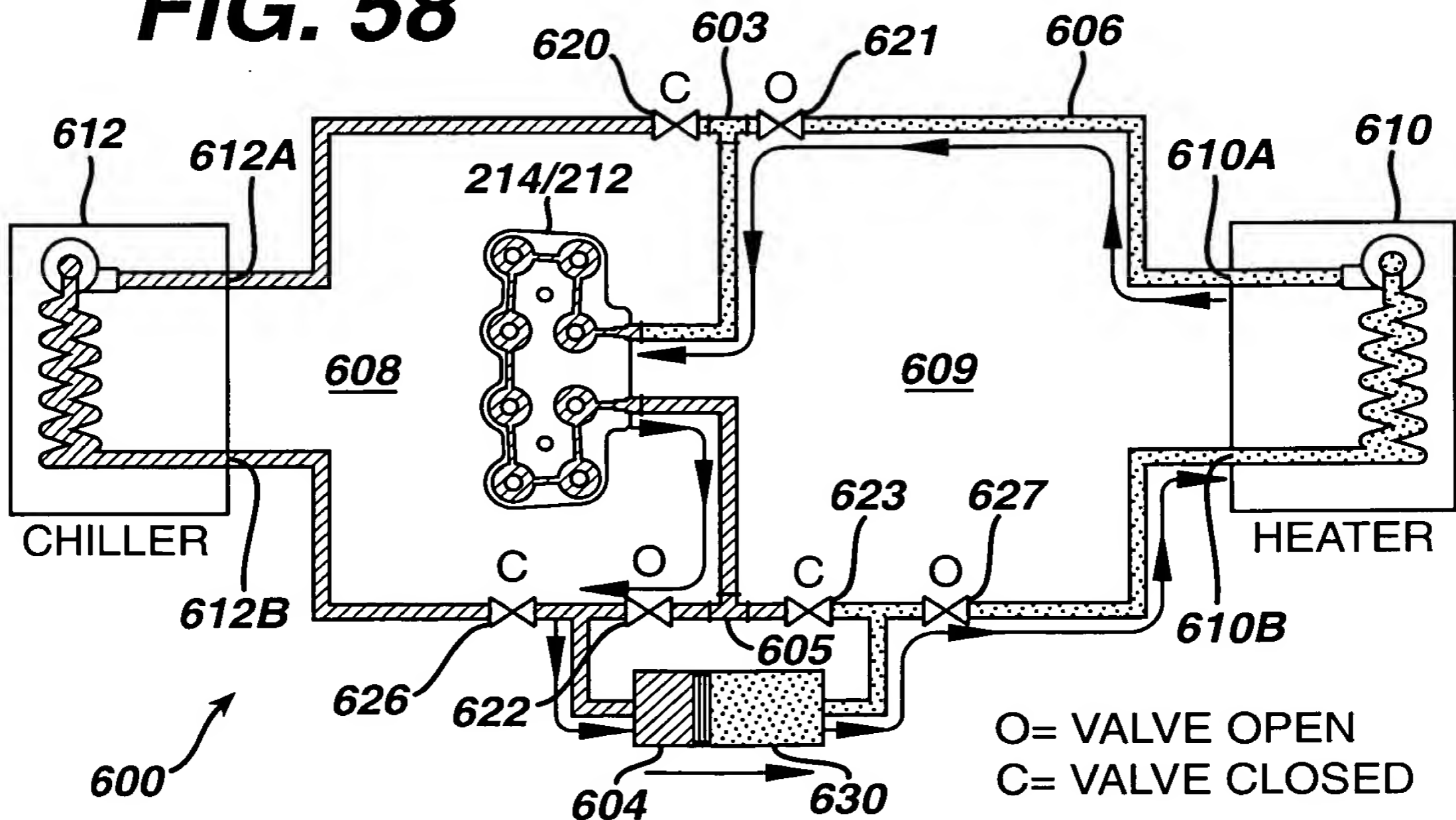


FIG. 58

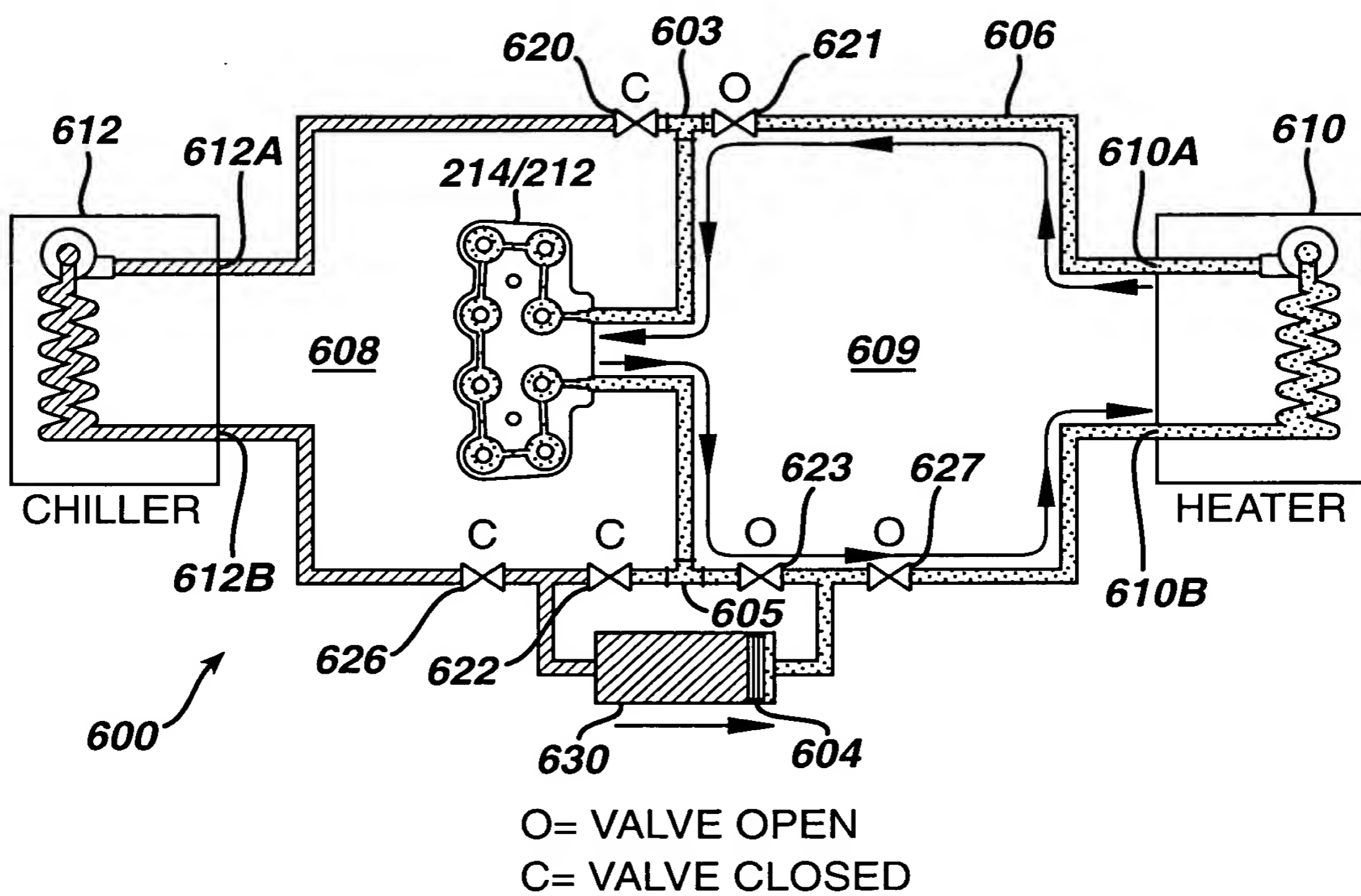




TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 59

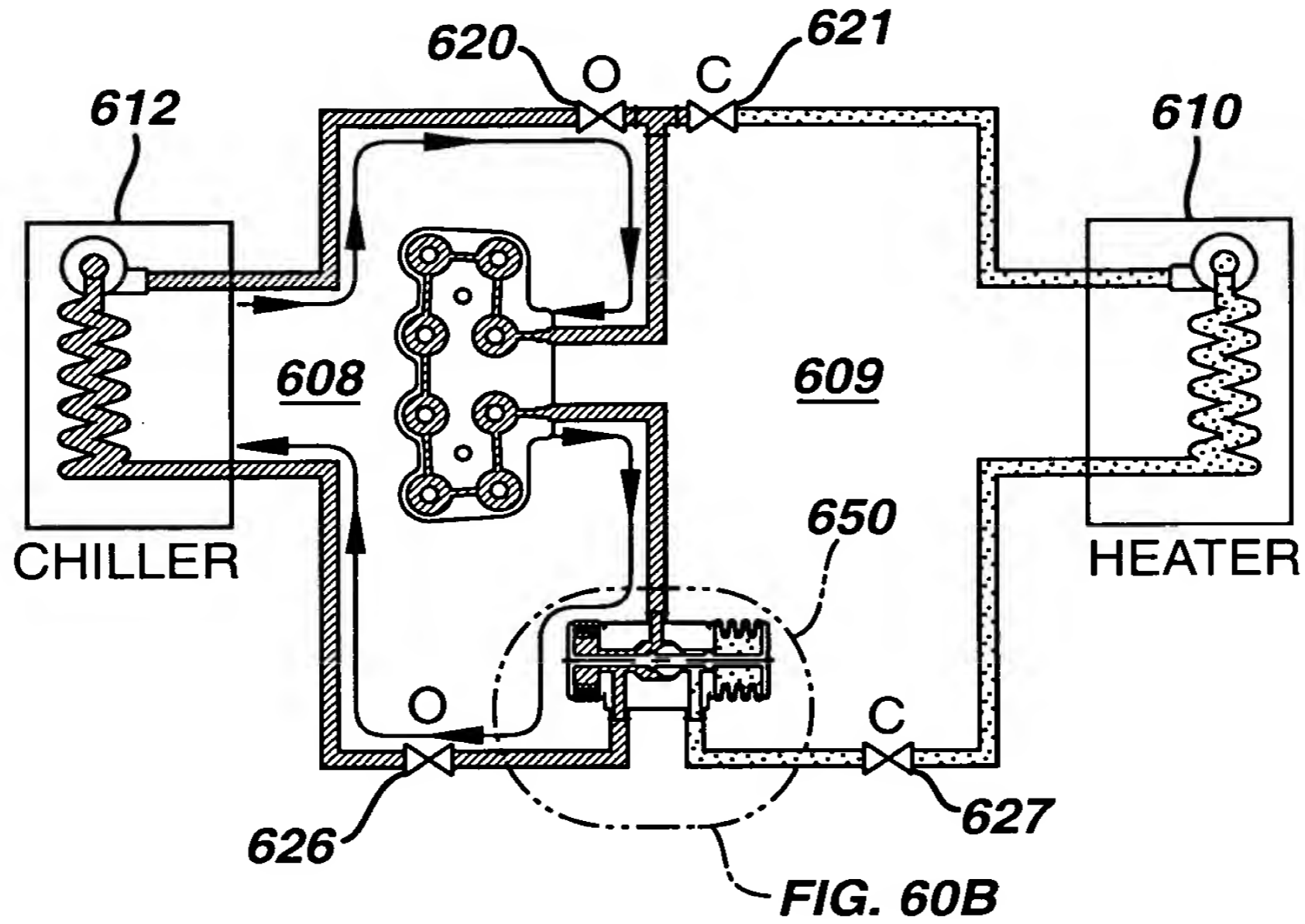




TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

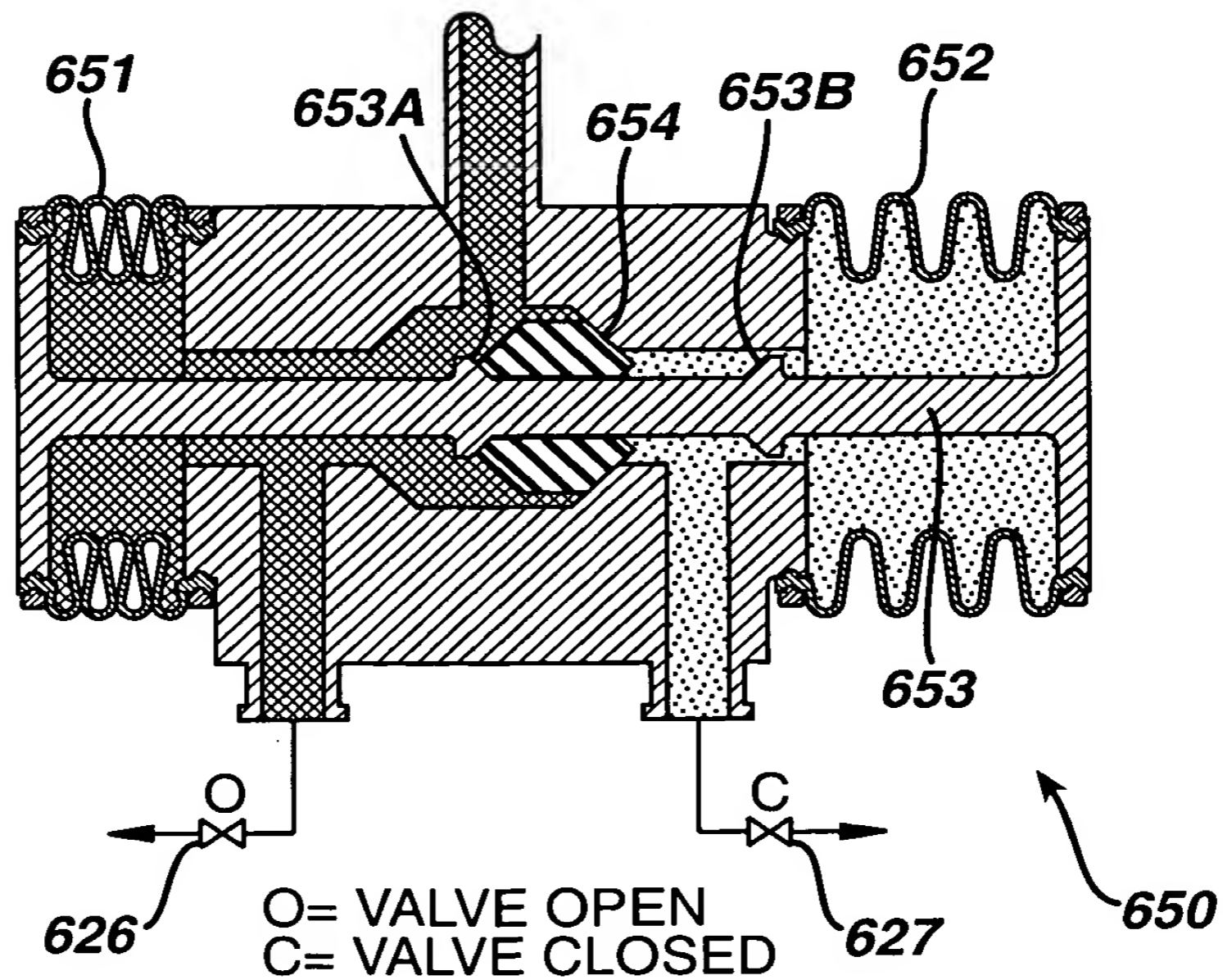
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FIG. 60A



O= VALVE OPEN
C= VALVE CLOSED

FIG. 60B

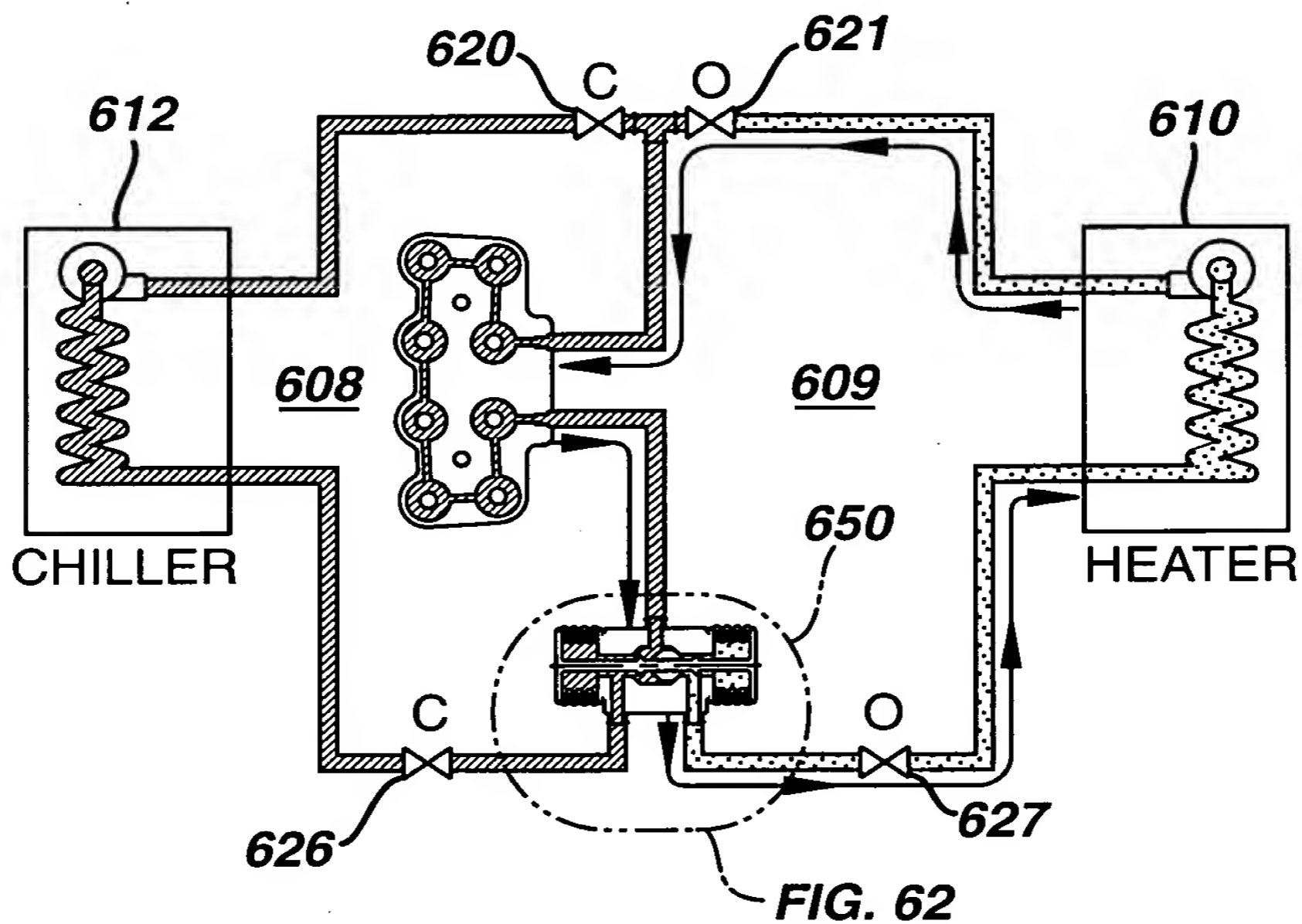




TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

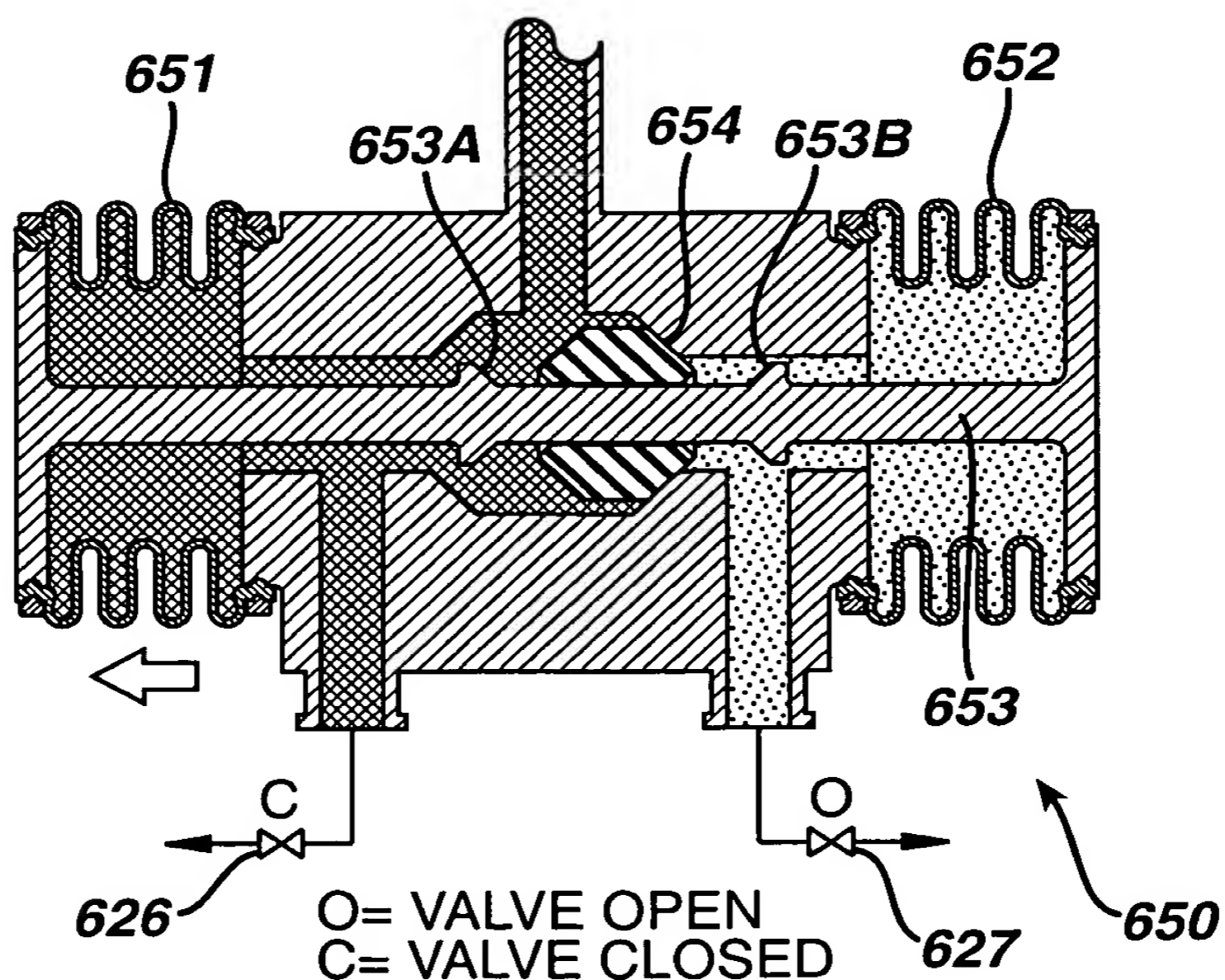
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FIG. 61



O= VALVE OPEN
C= VALVE CLOSED

FIG. 62



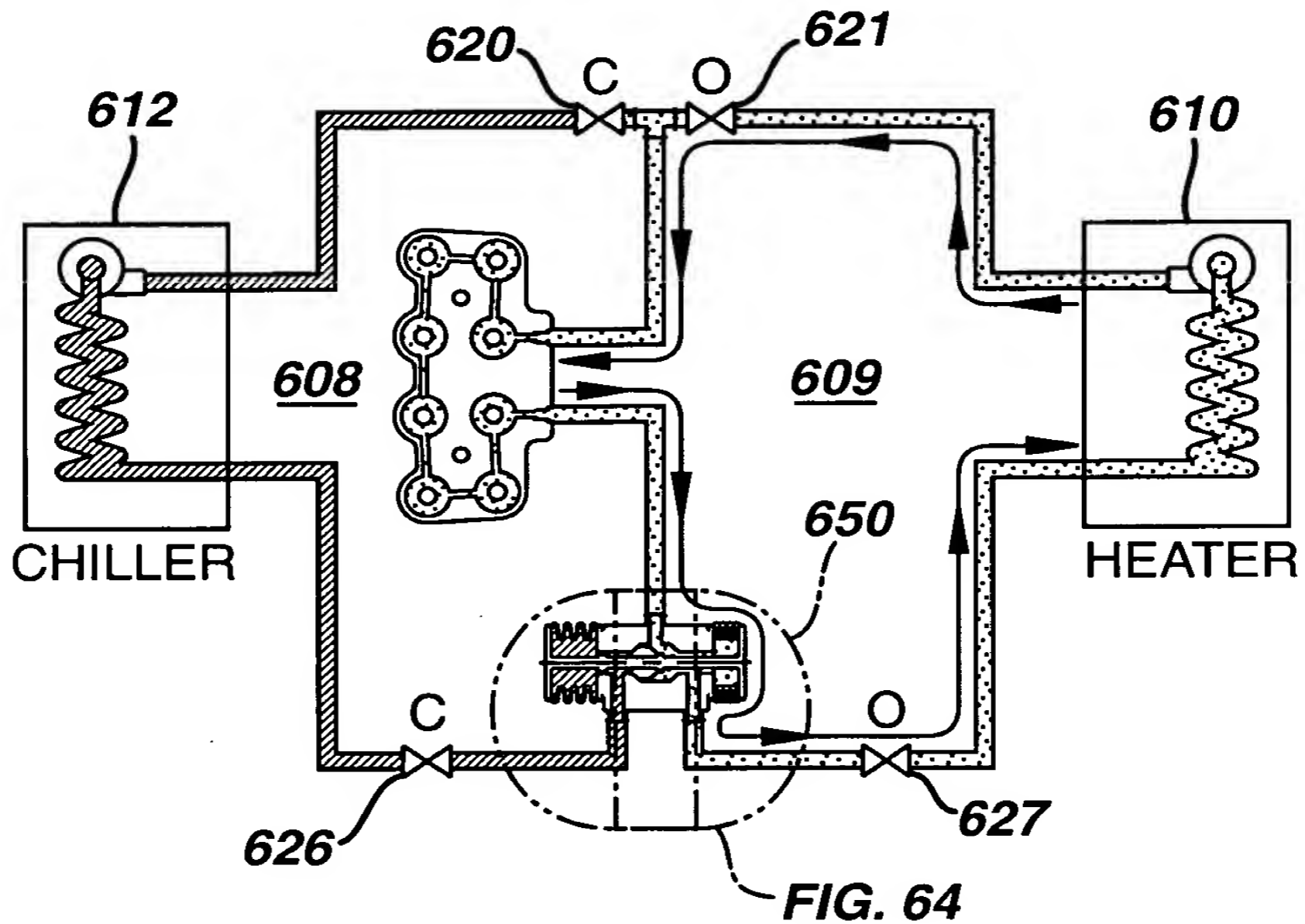
O= VALVE OPEN
C= VALVE CLOSED



TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

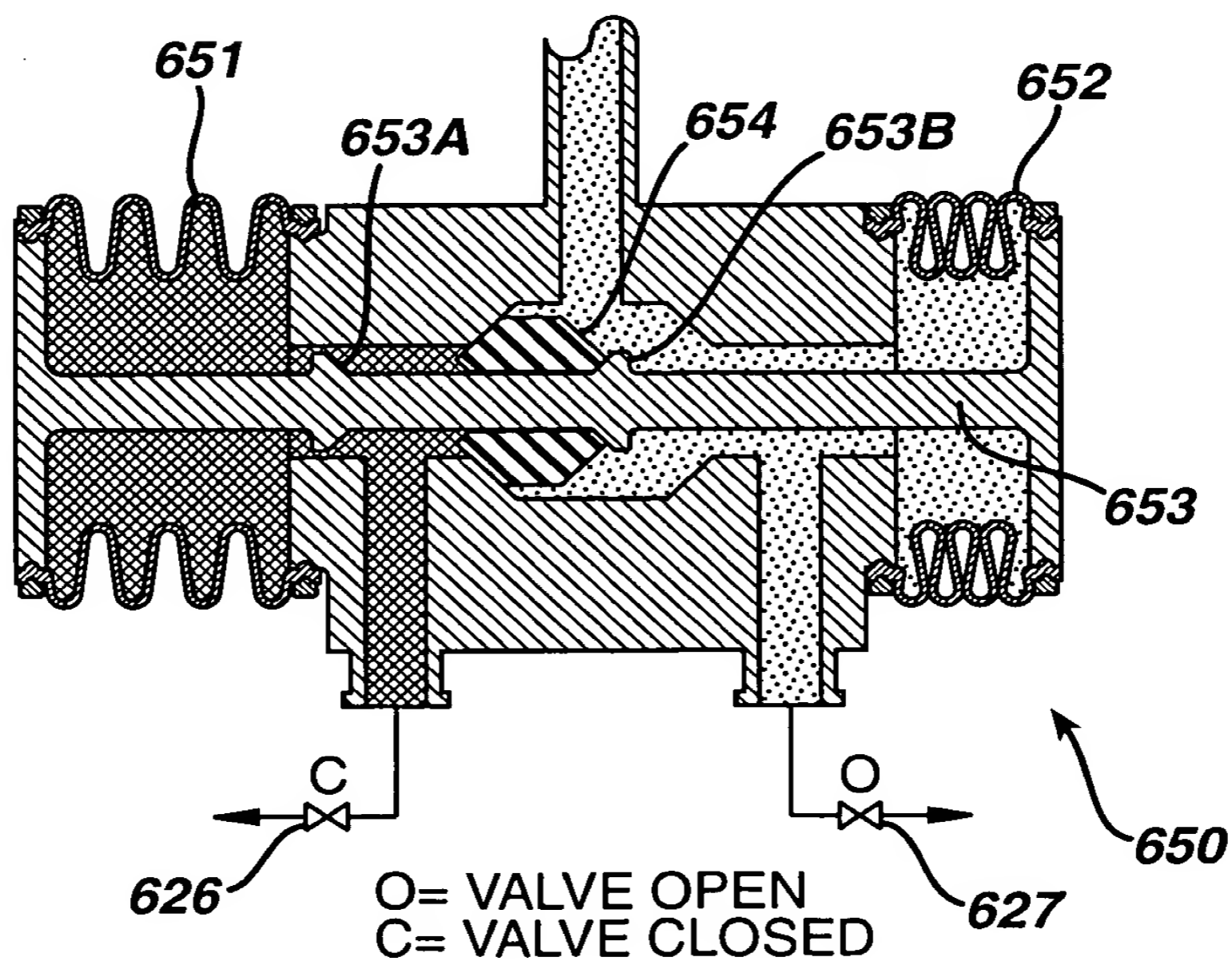
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FIG. 63



O= VALVE OPEN
C= VALVE CLOSED

FIG. 64



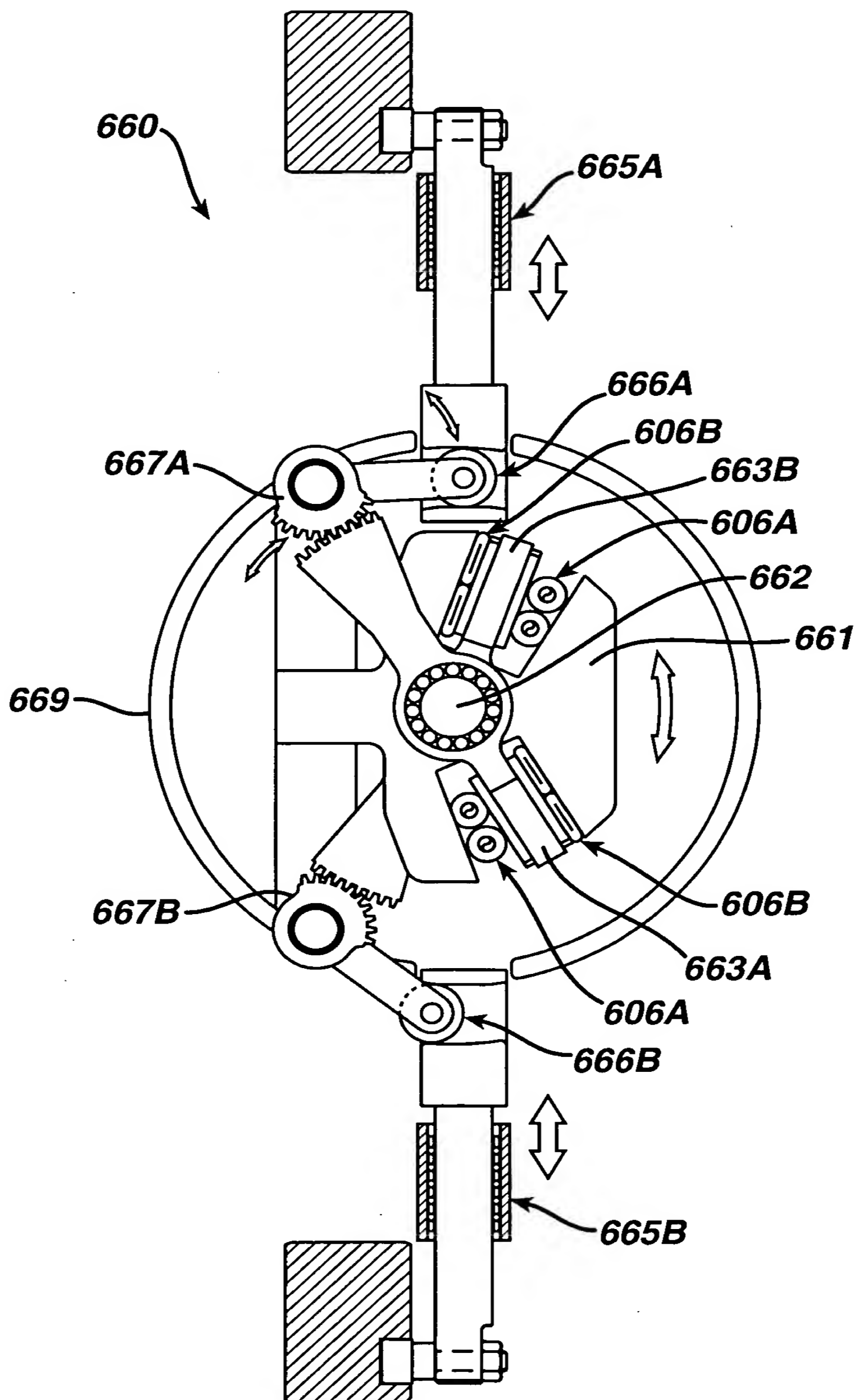
O= VALVE OPEN
C= VALVE CLOSED



TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 65

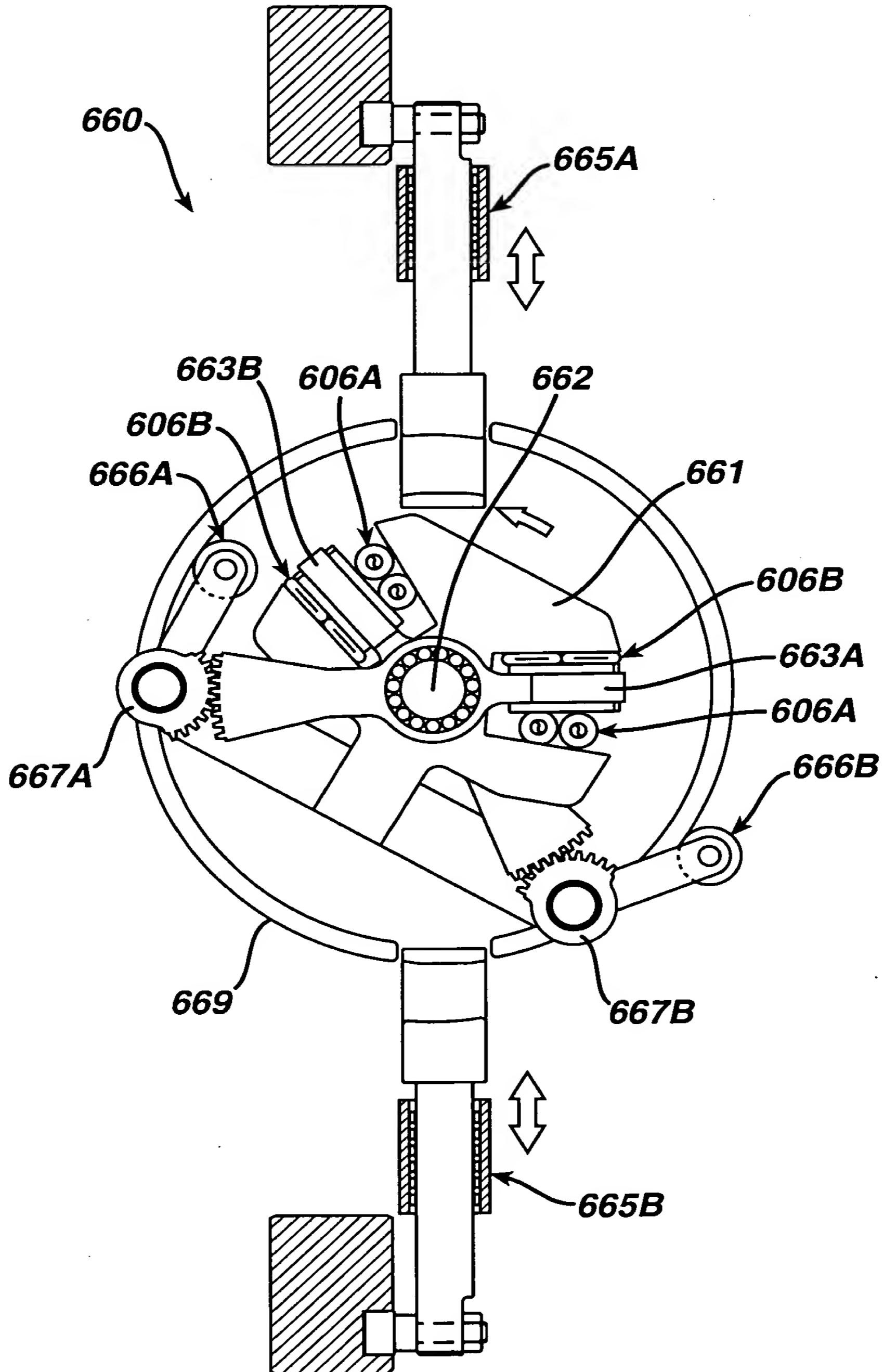




TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 66

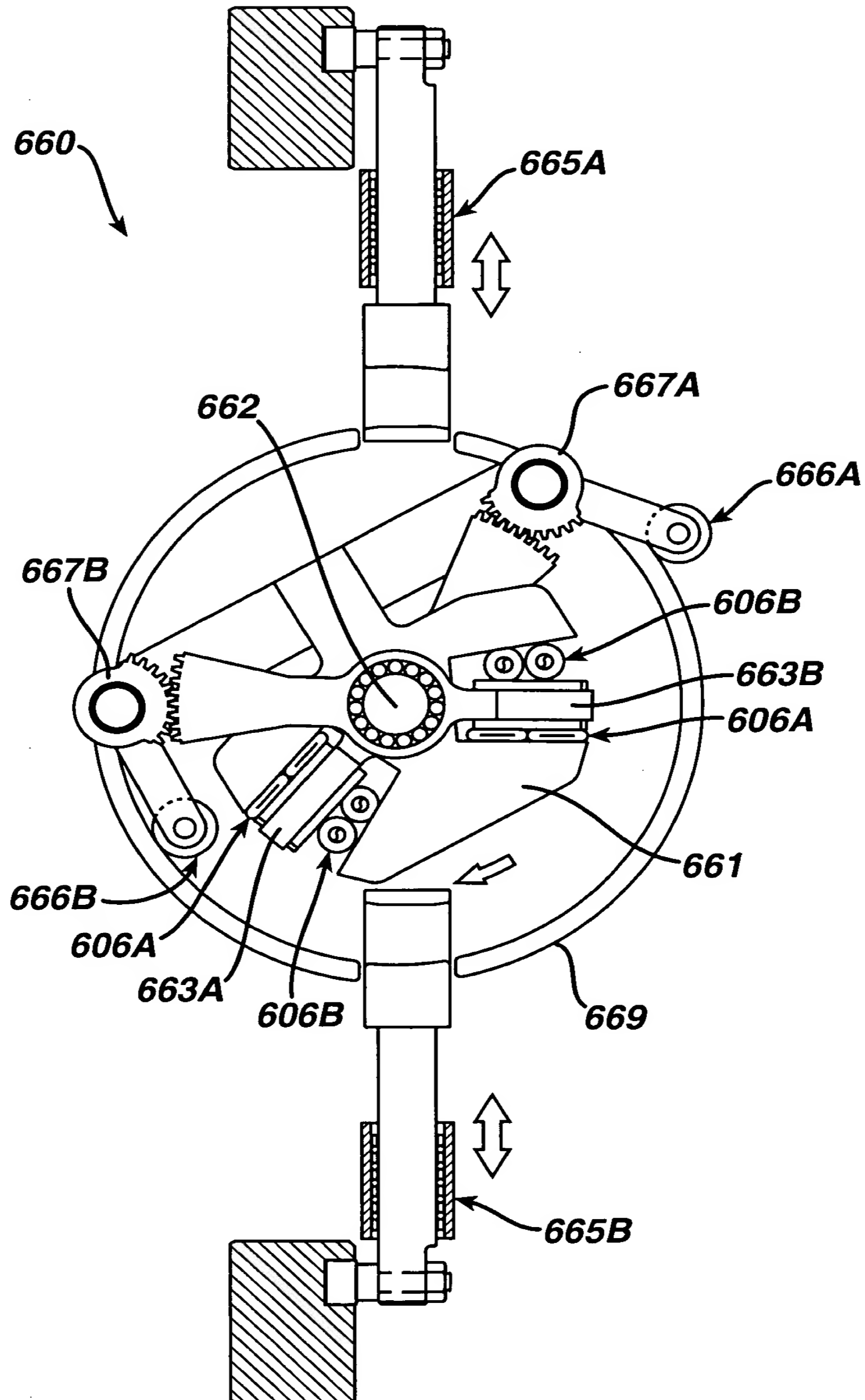




TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 67

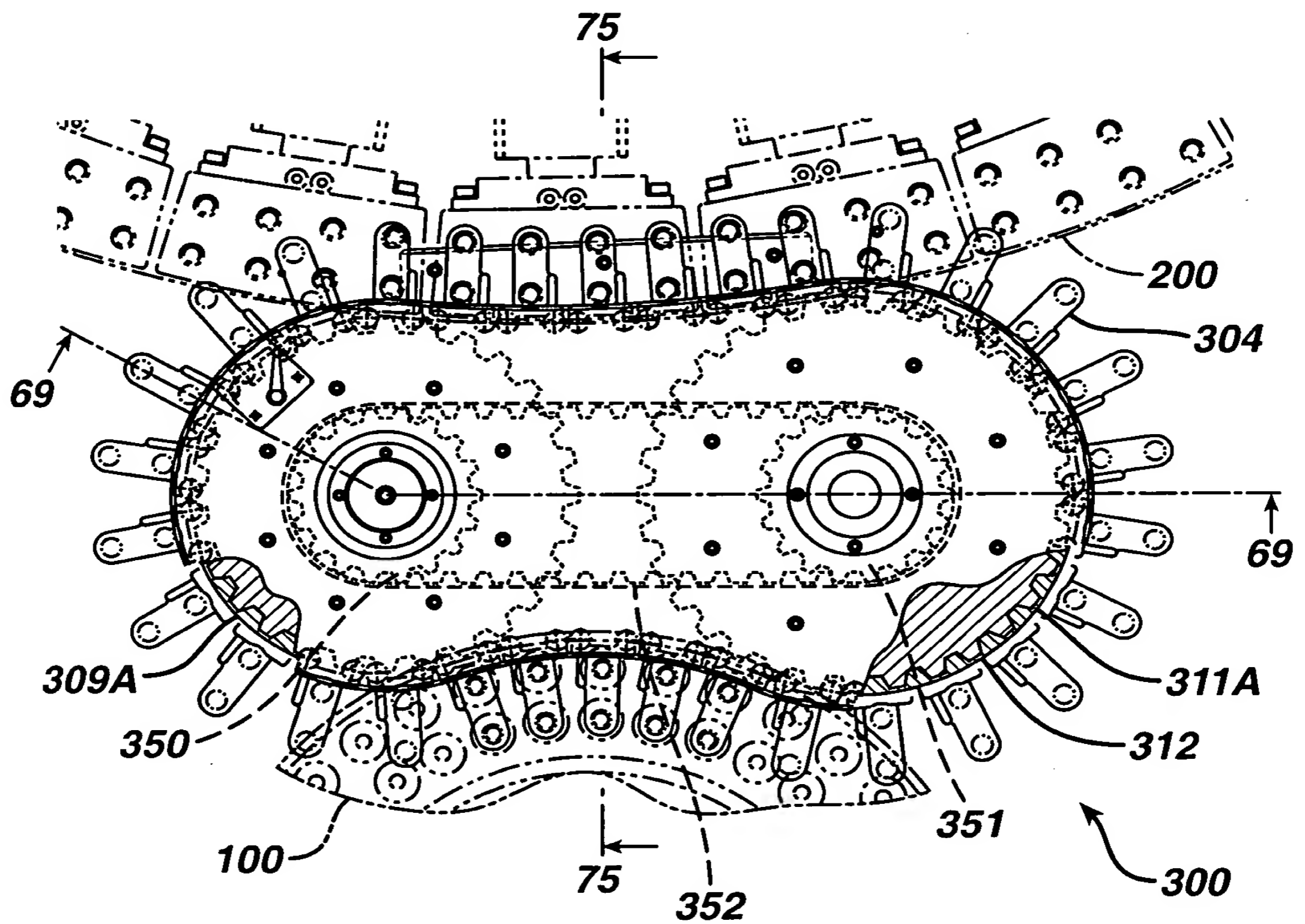




TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 68

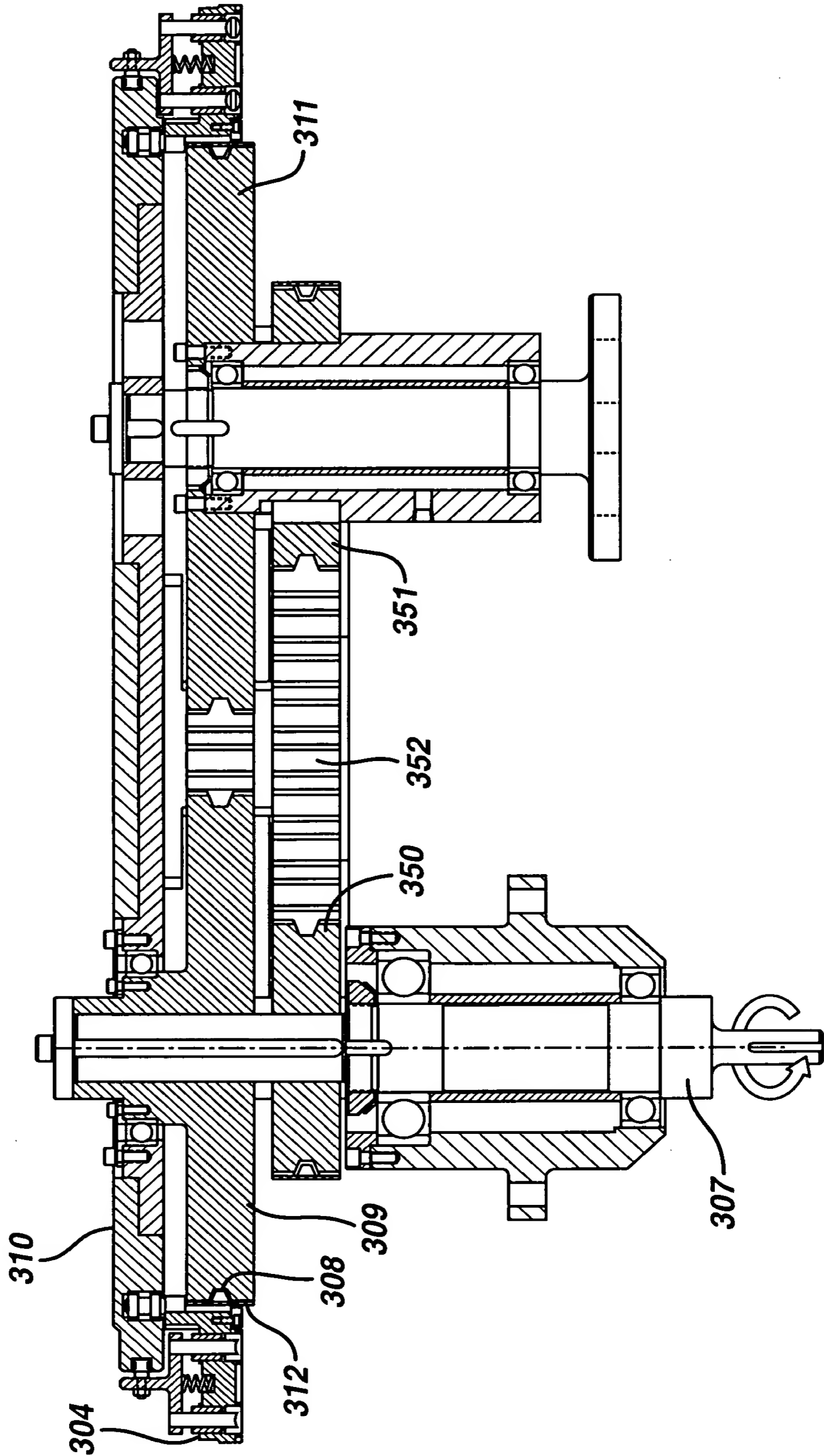




TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 69





TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

FIG. 72

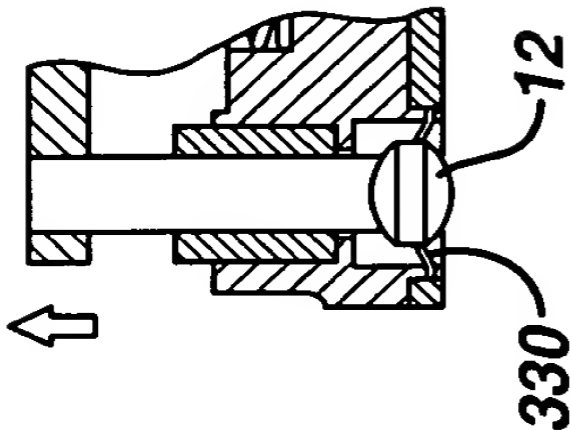


FIG. 73

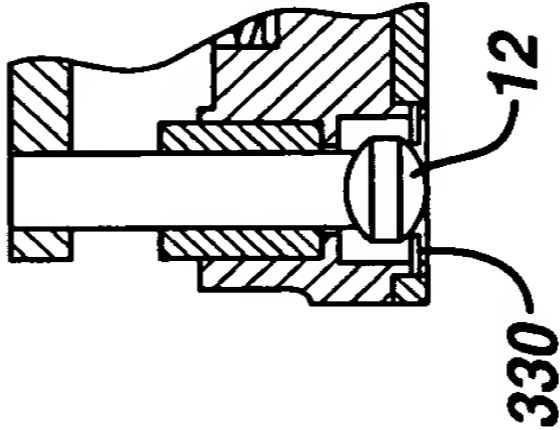


FIG. 74

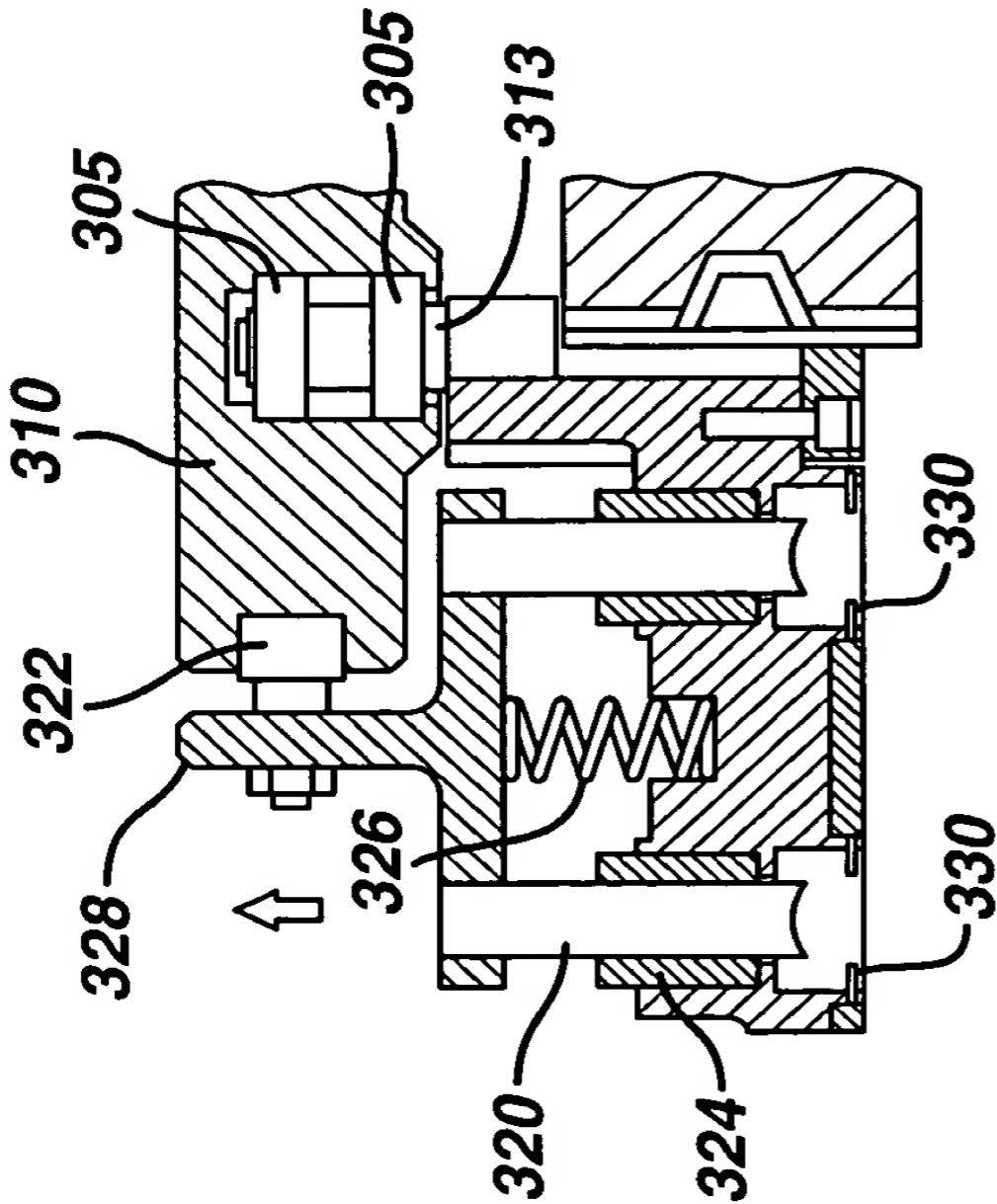
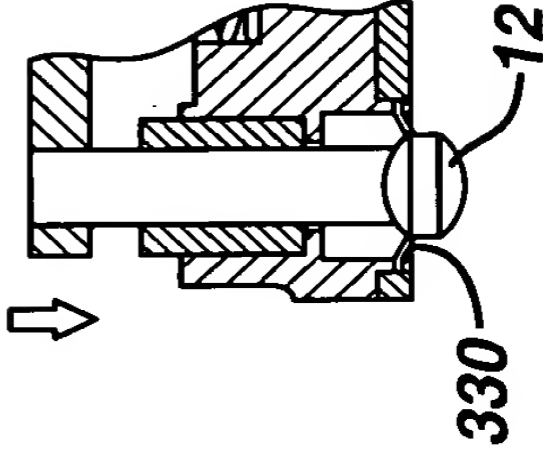


FIG. 70

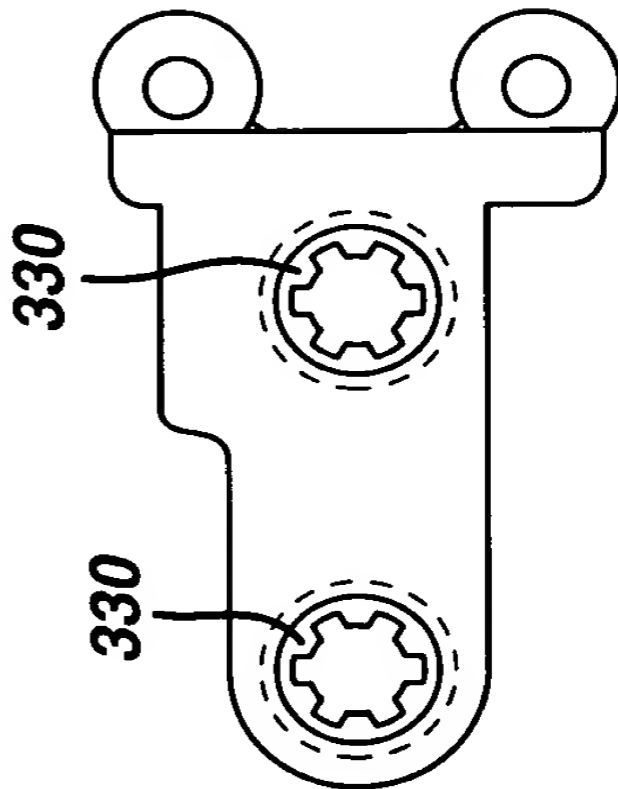
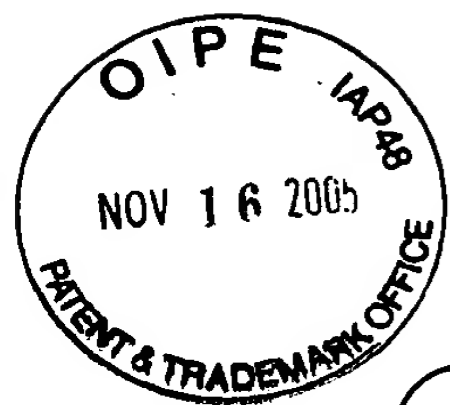


FIG. 71



TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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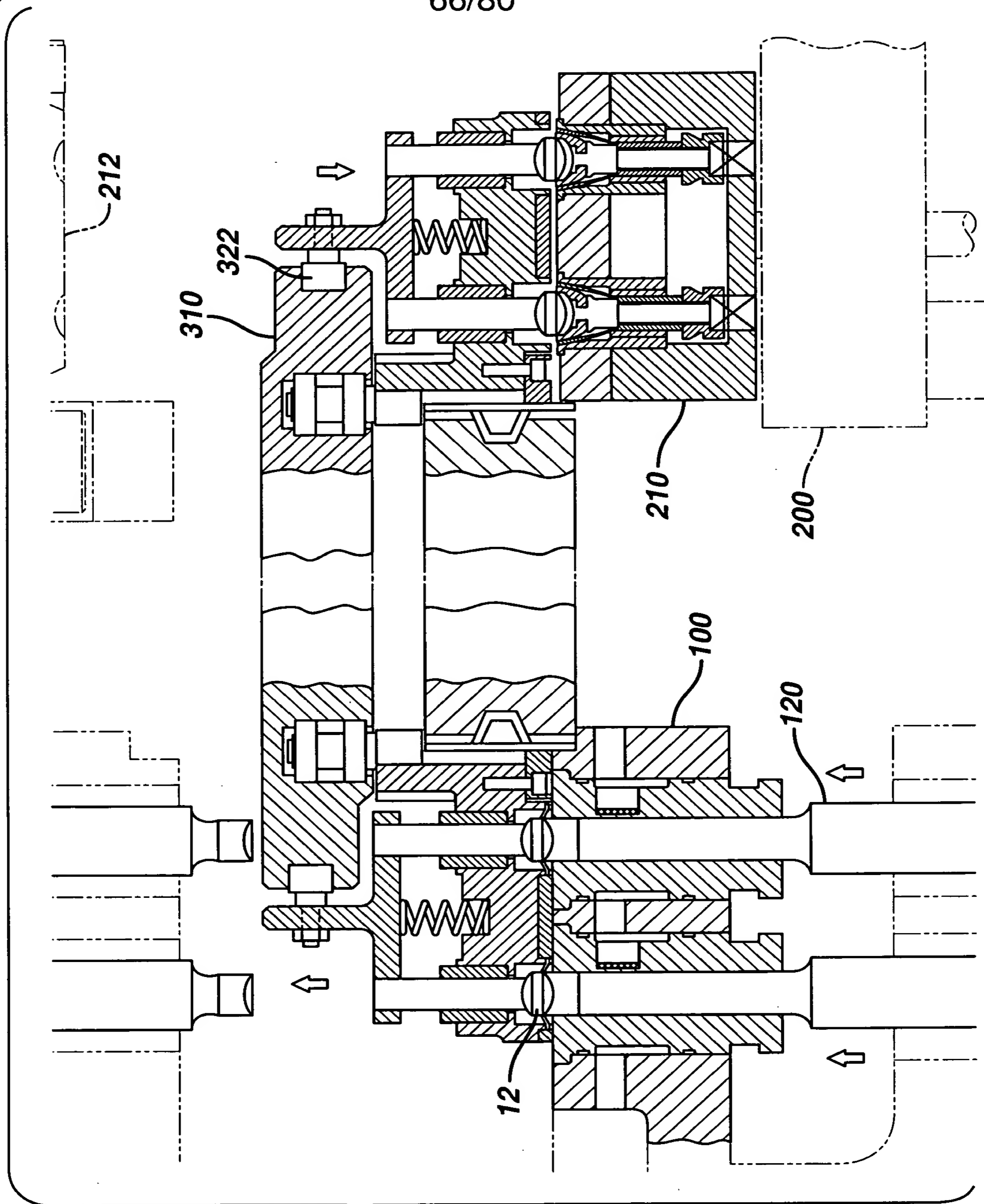


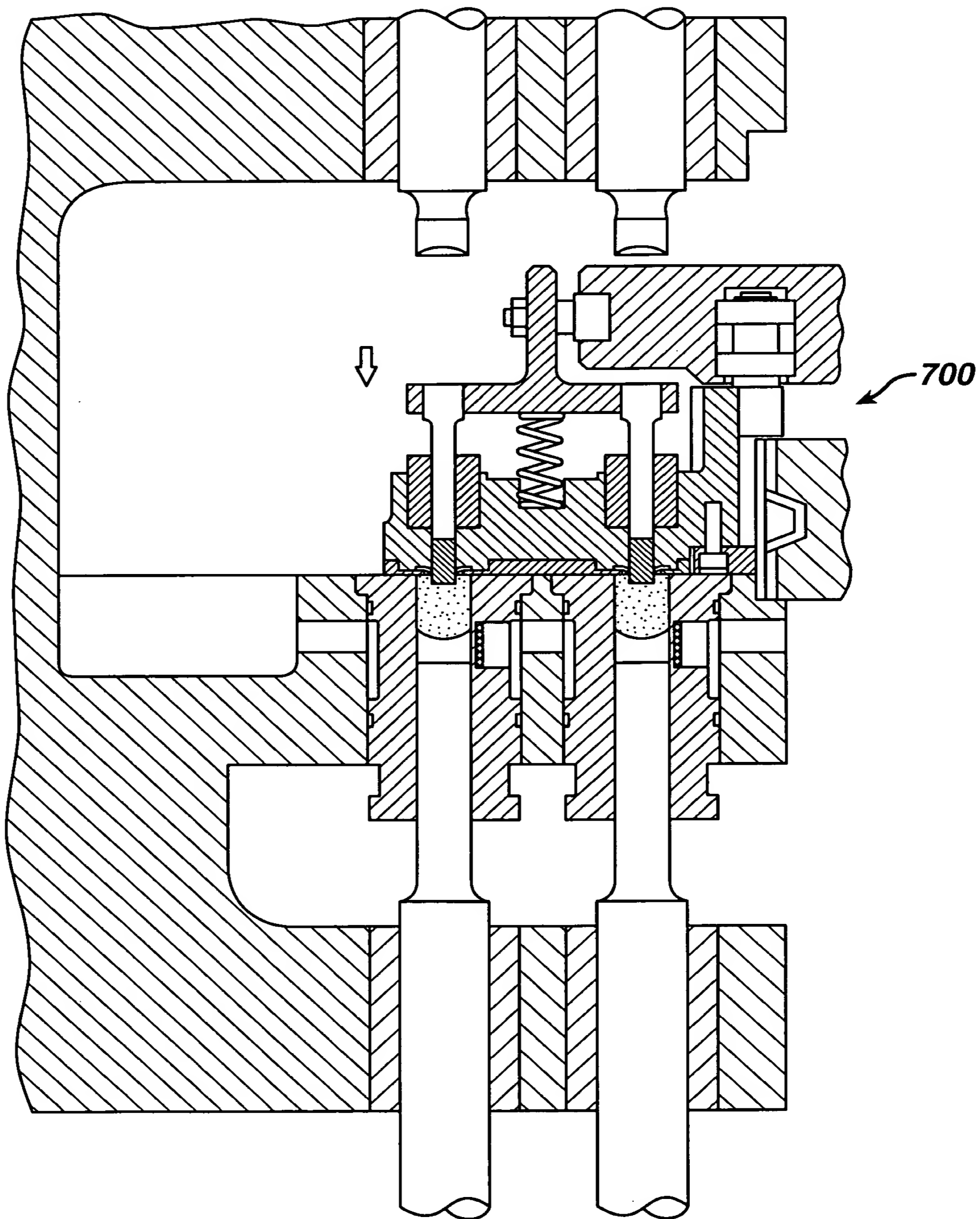
FIG. 75



TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 76

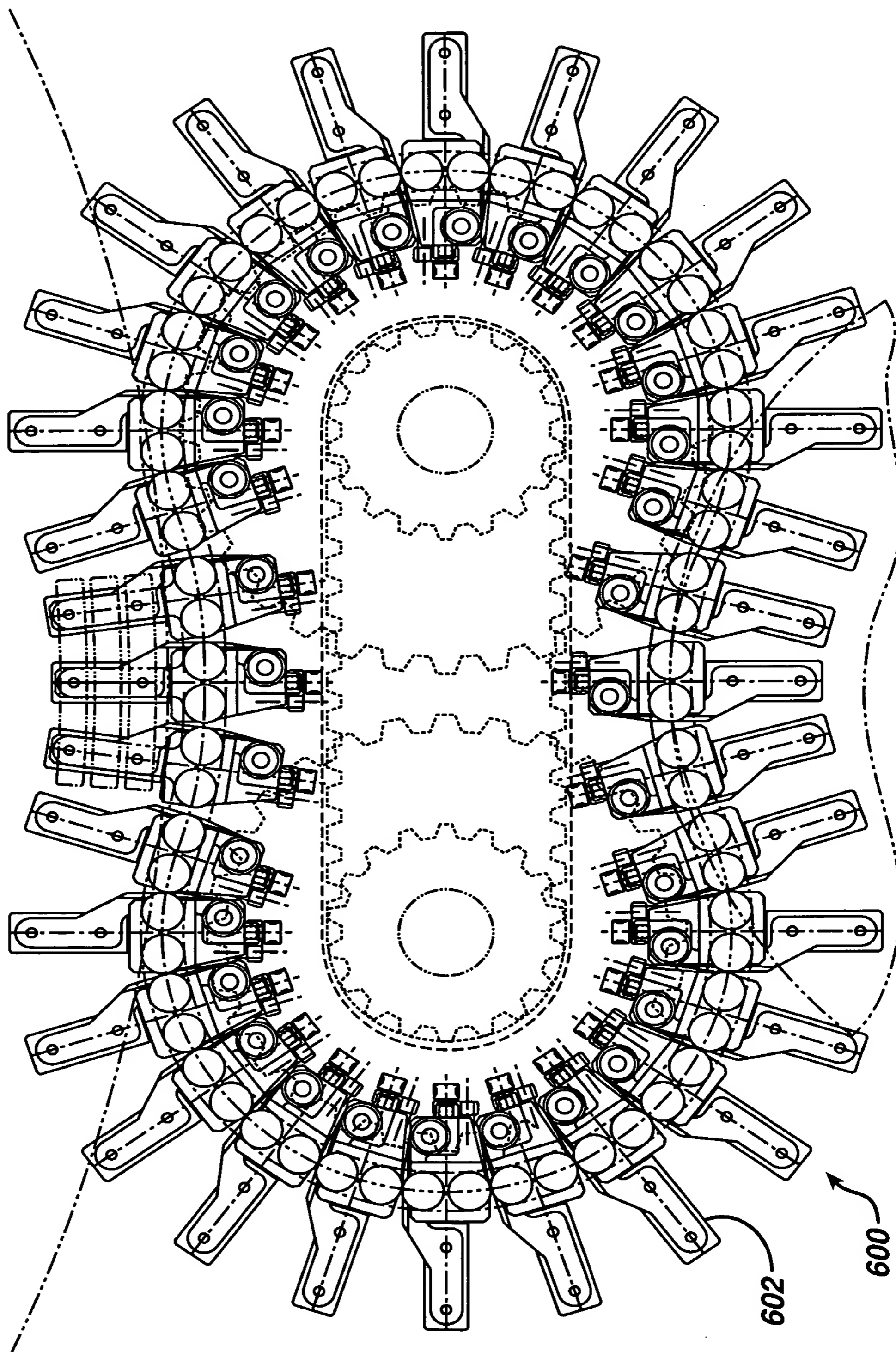




TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 77

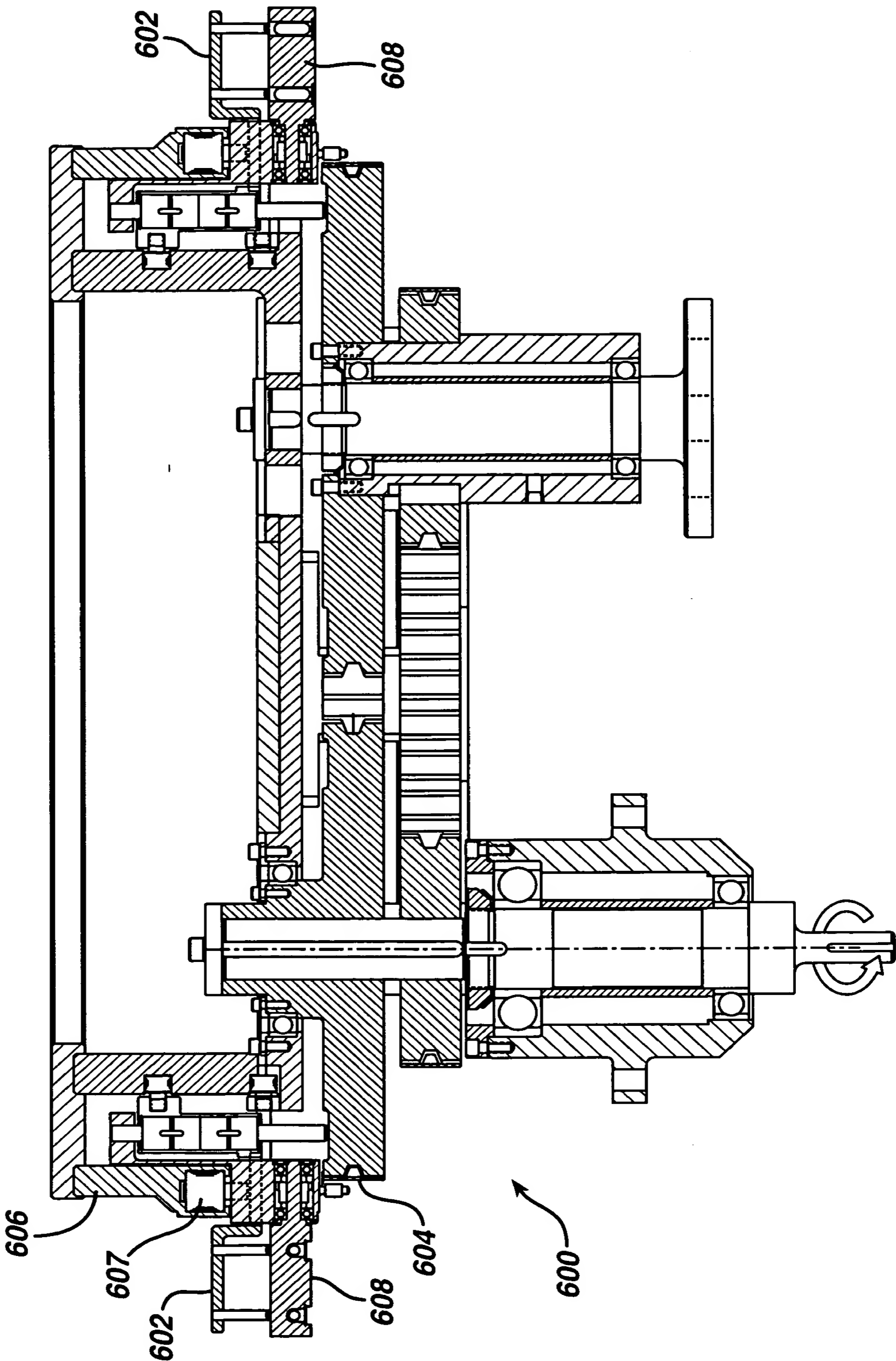




TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 78

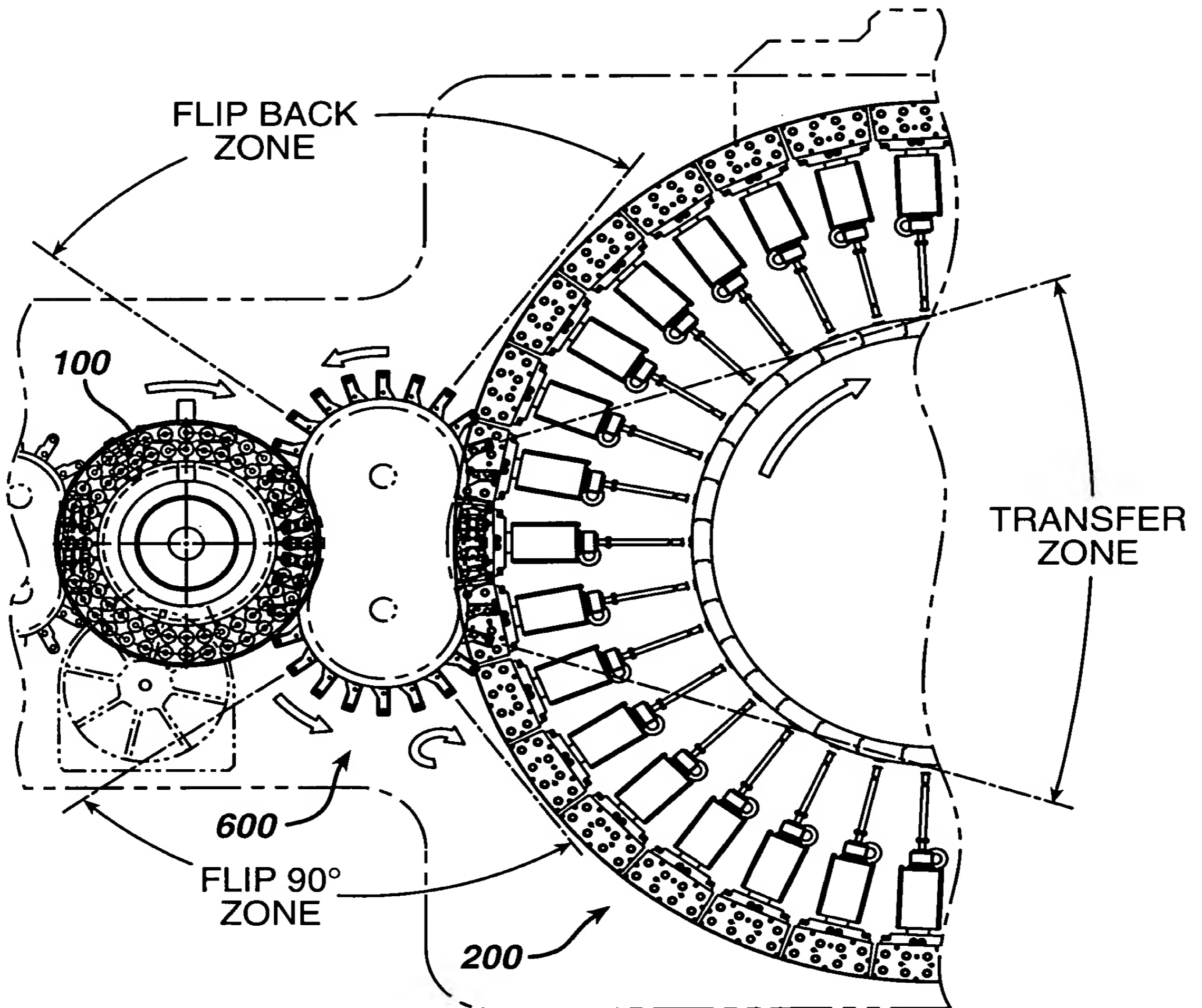




TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 79

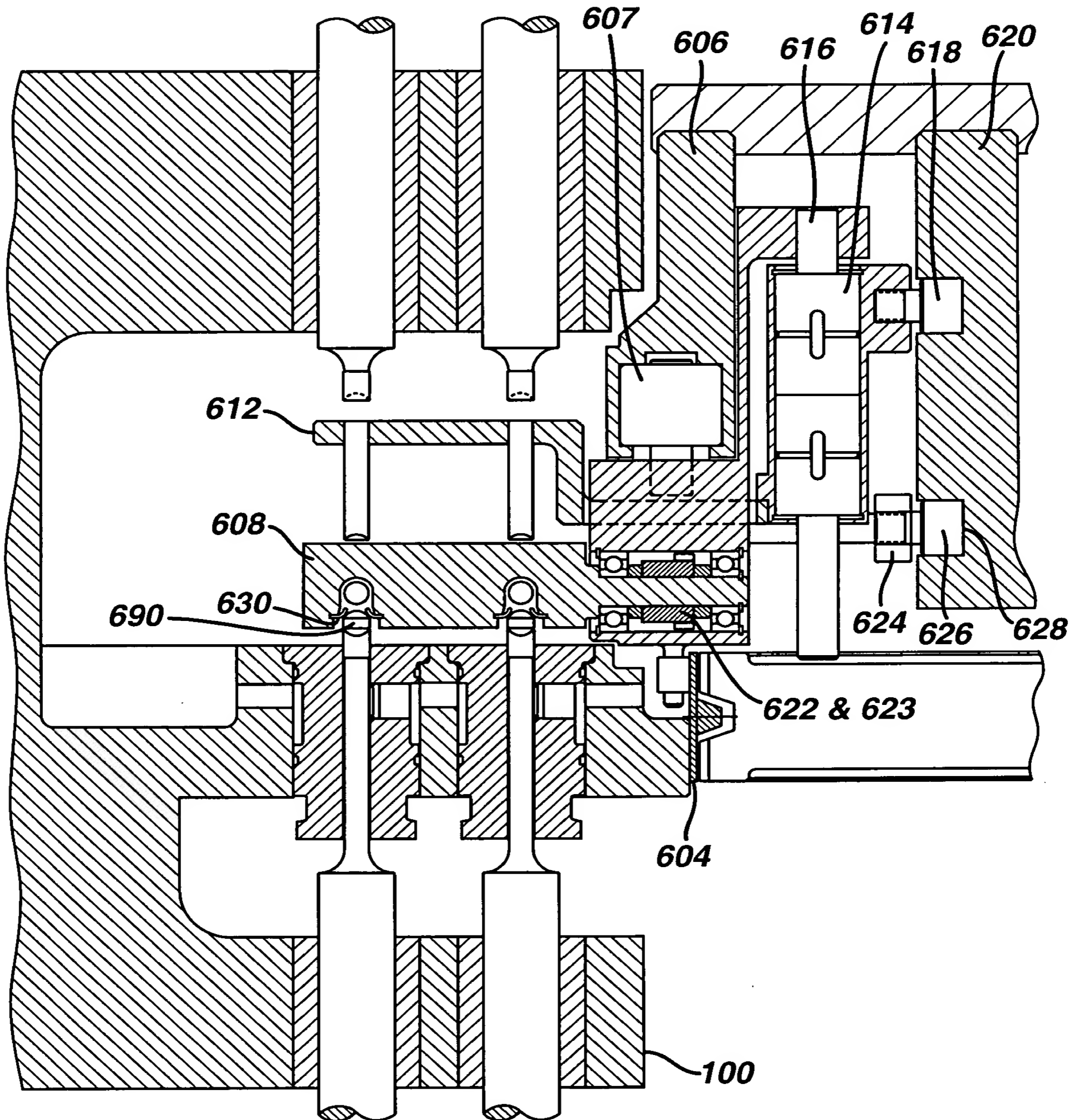




TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 80

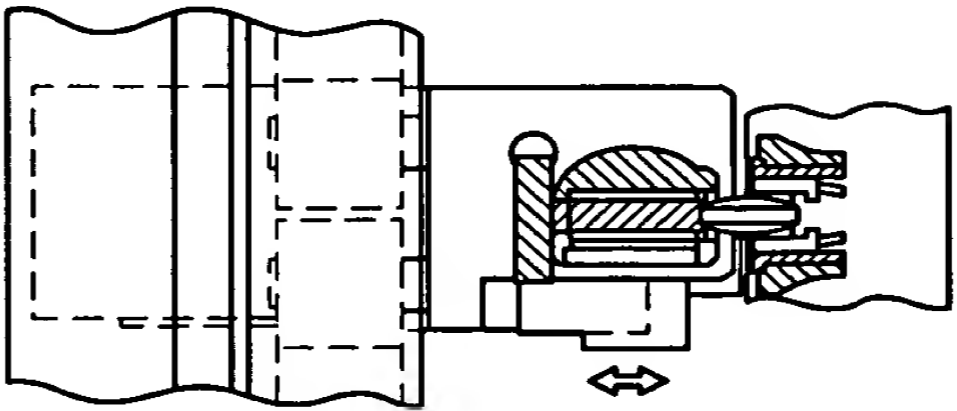
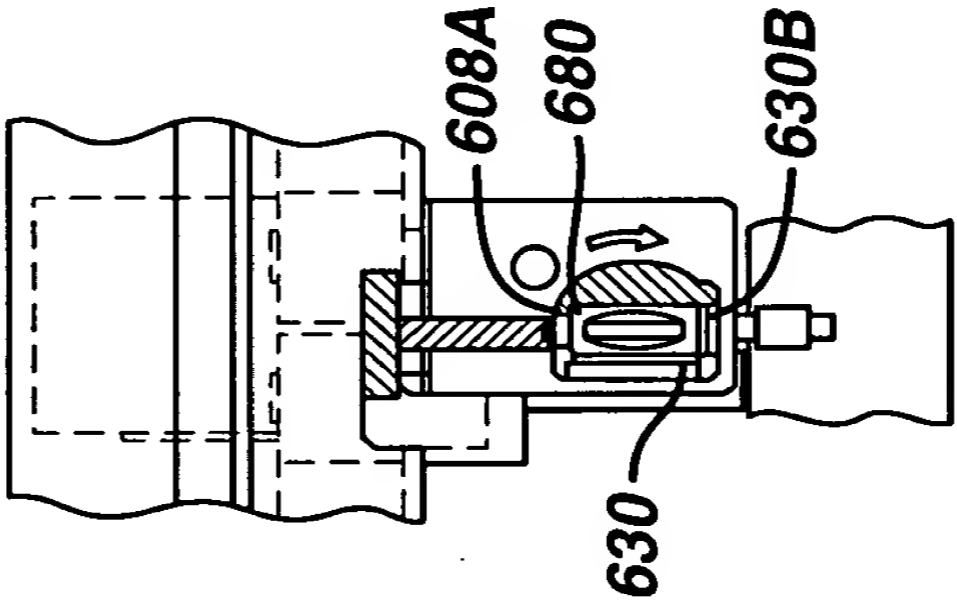
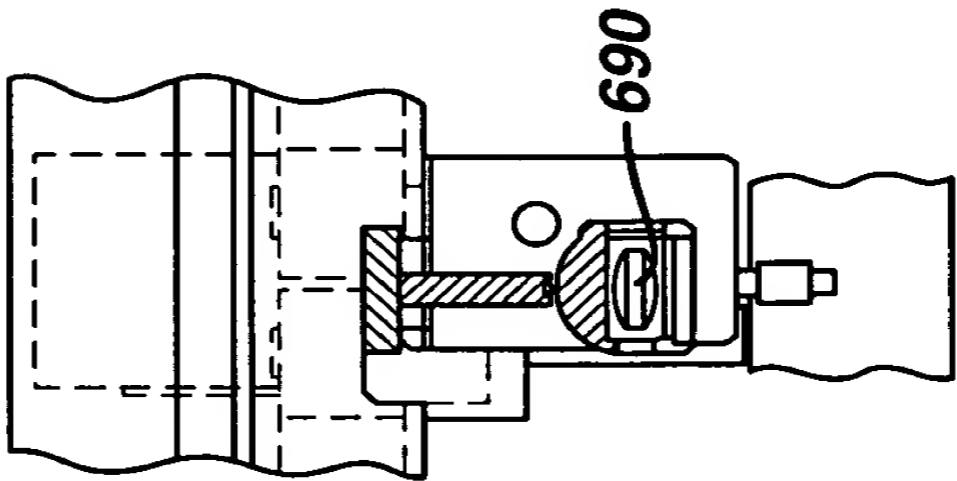
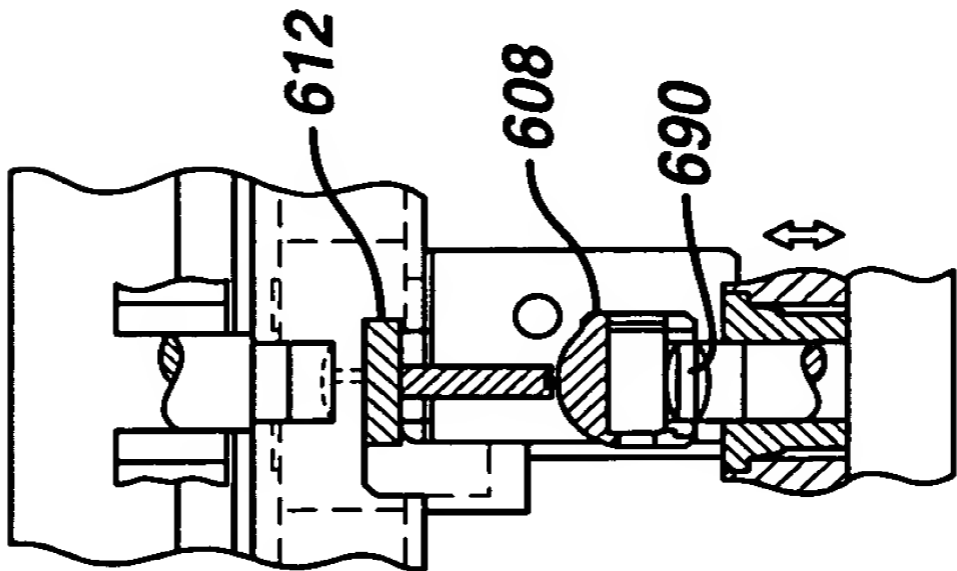




TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 81A **FIG. 81B** **FIG. 81C** **FIG. 81D**





TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 81G

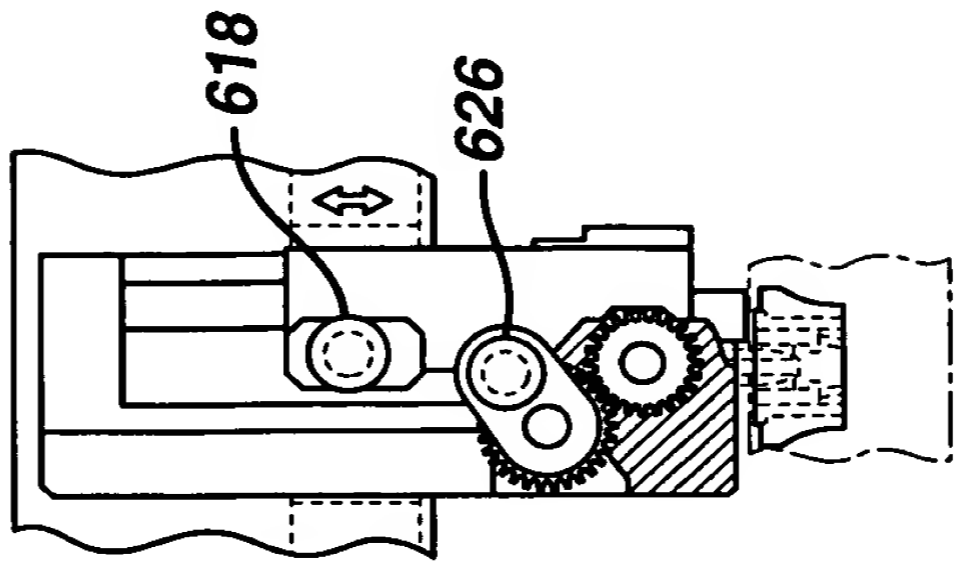


FIG. 81F

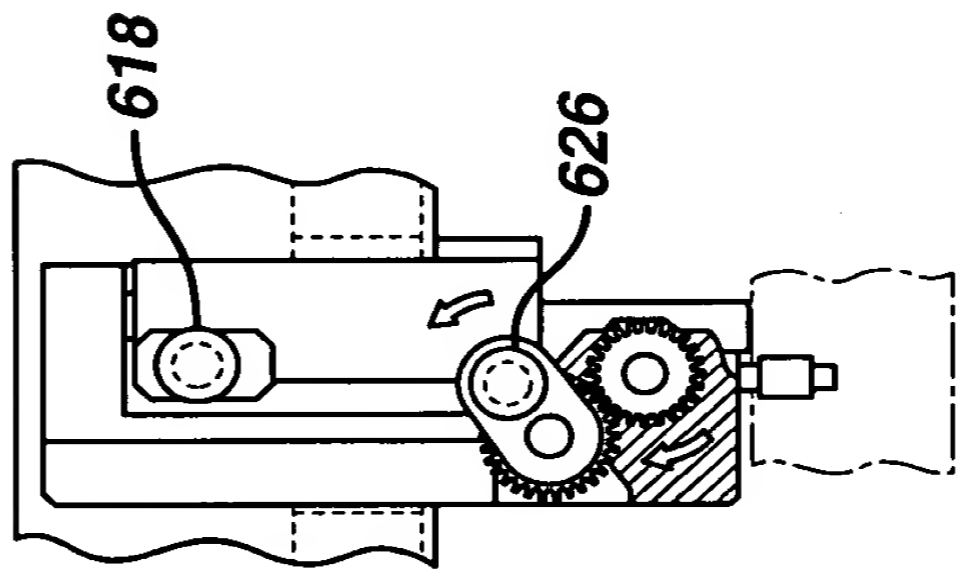
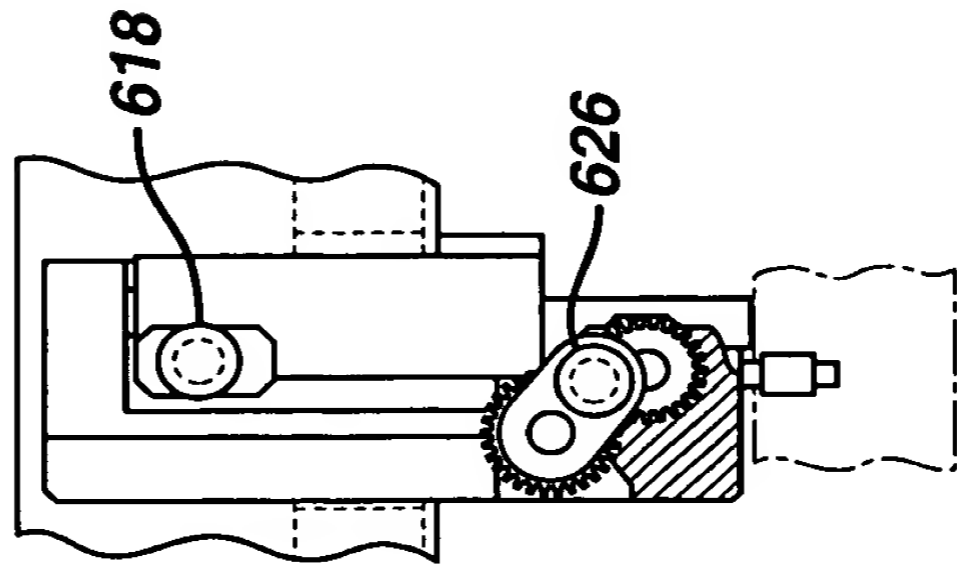
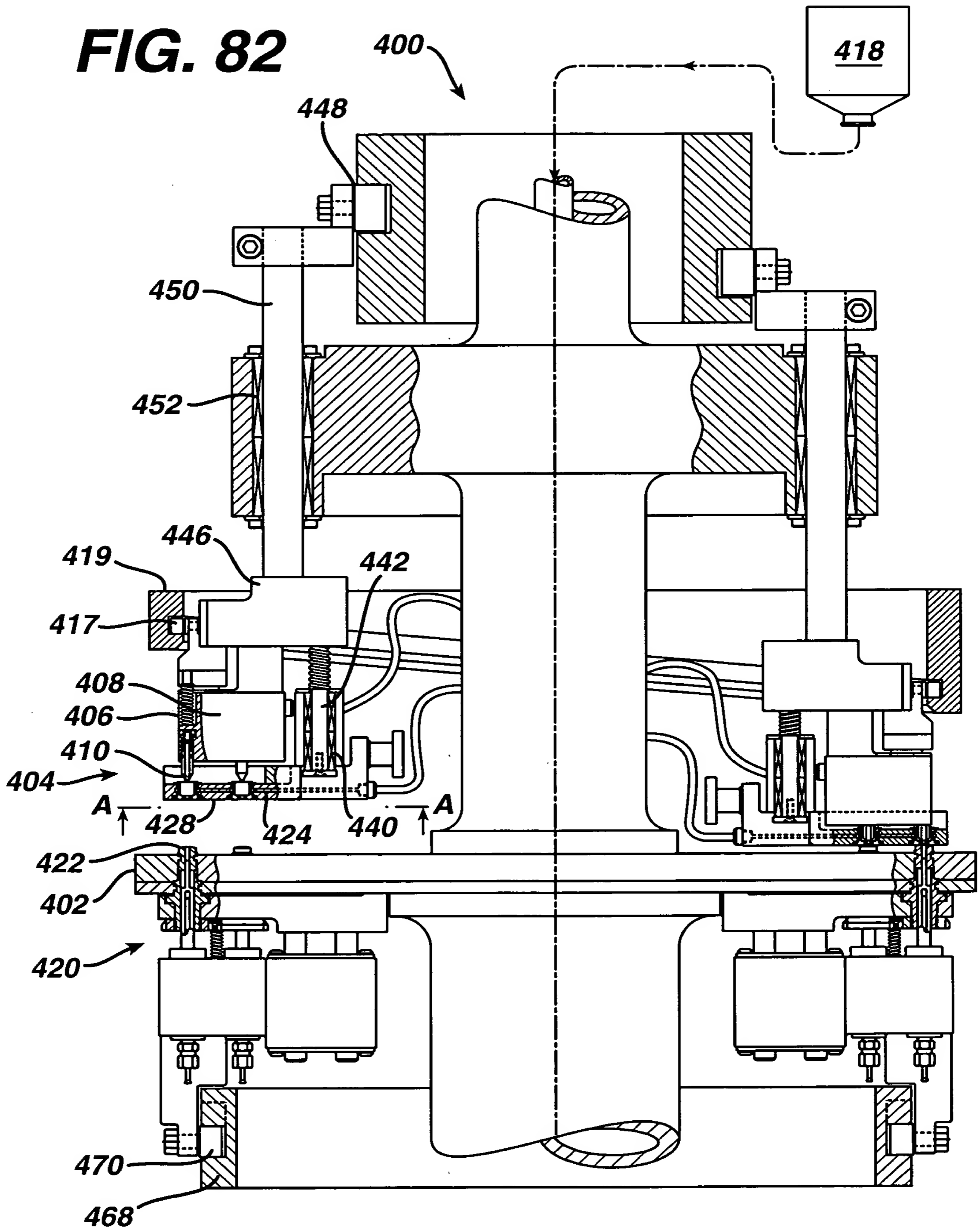


FIG. 81E



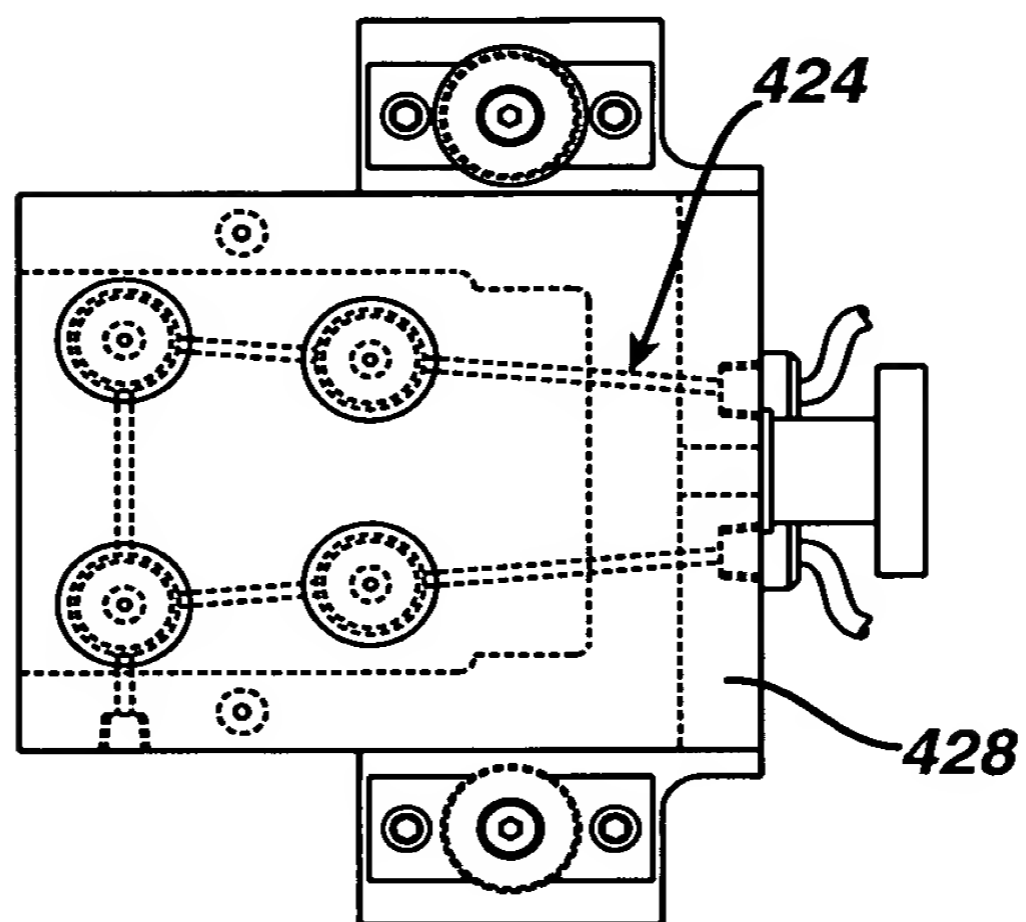




TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 82A





TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 84

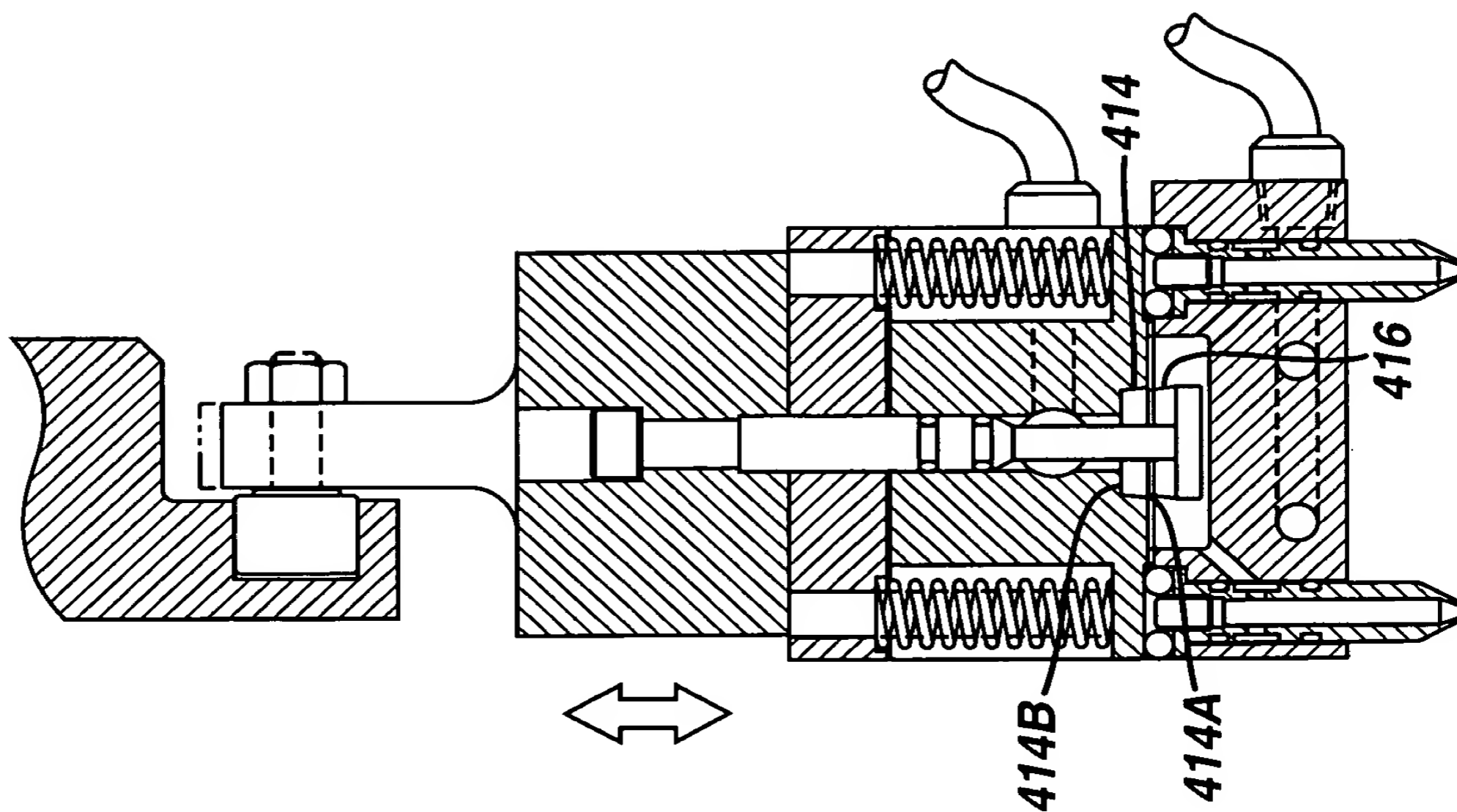
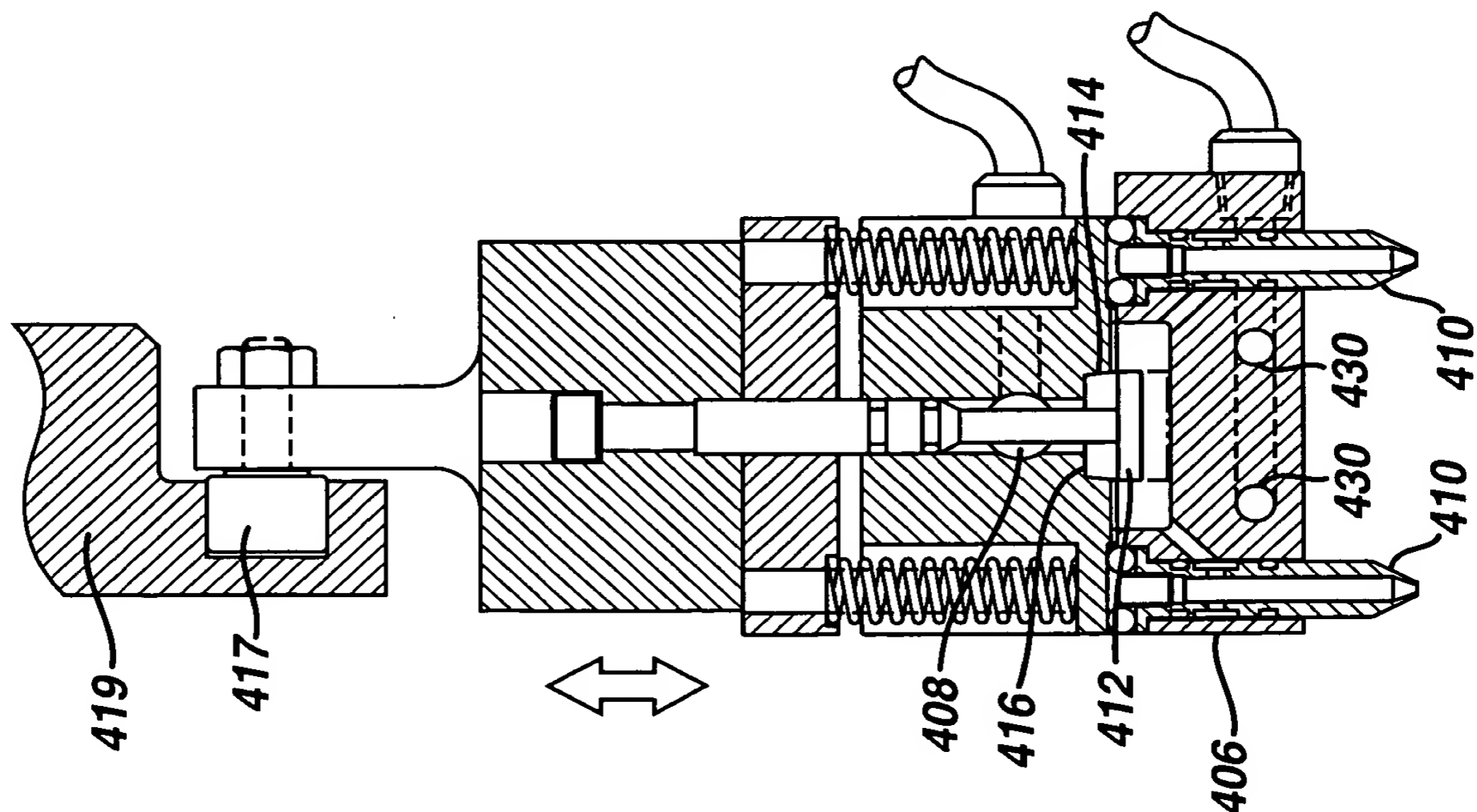


FIG. 83



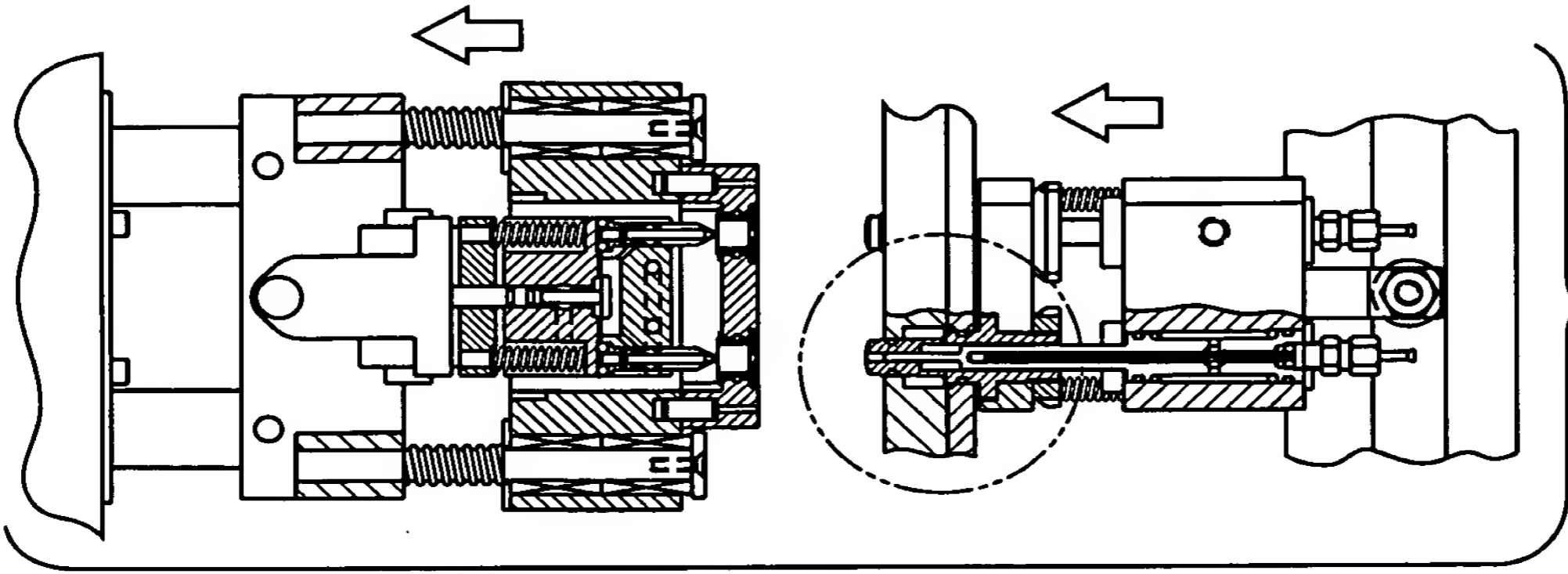


FIG. 85D

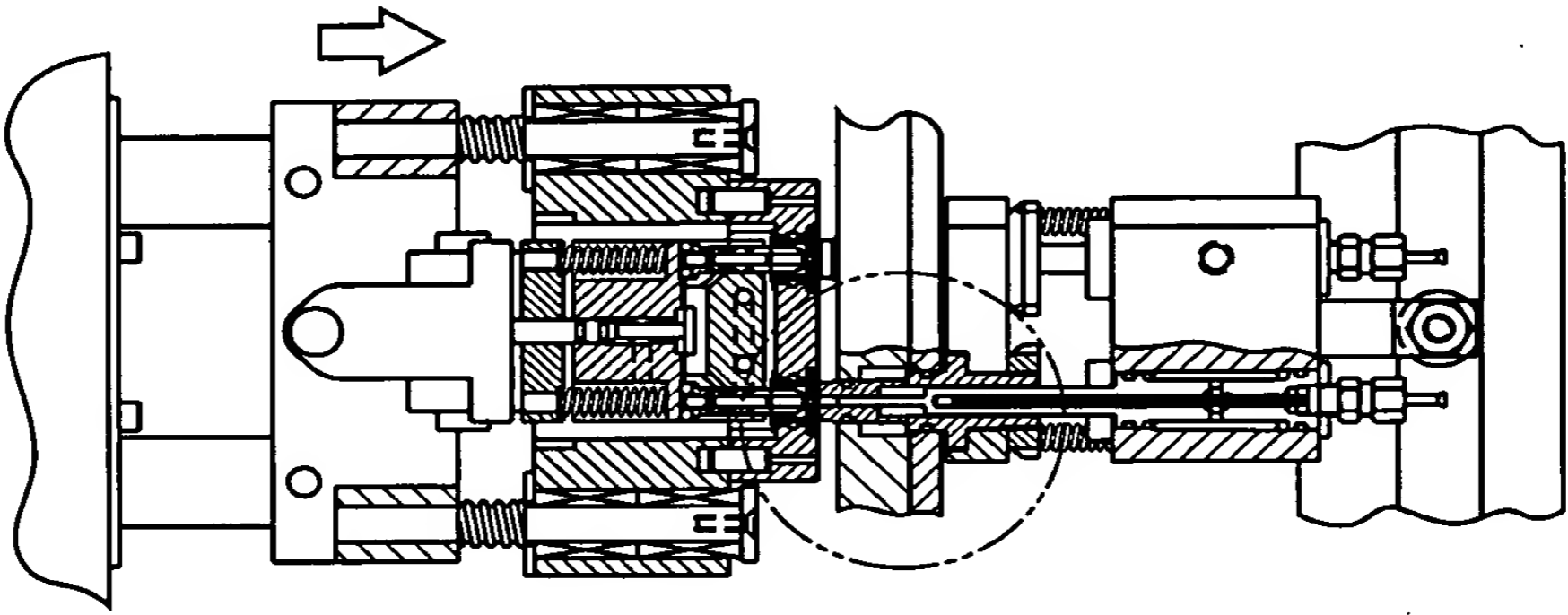


FIG. 85C

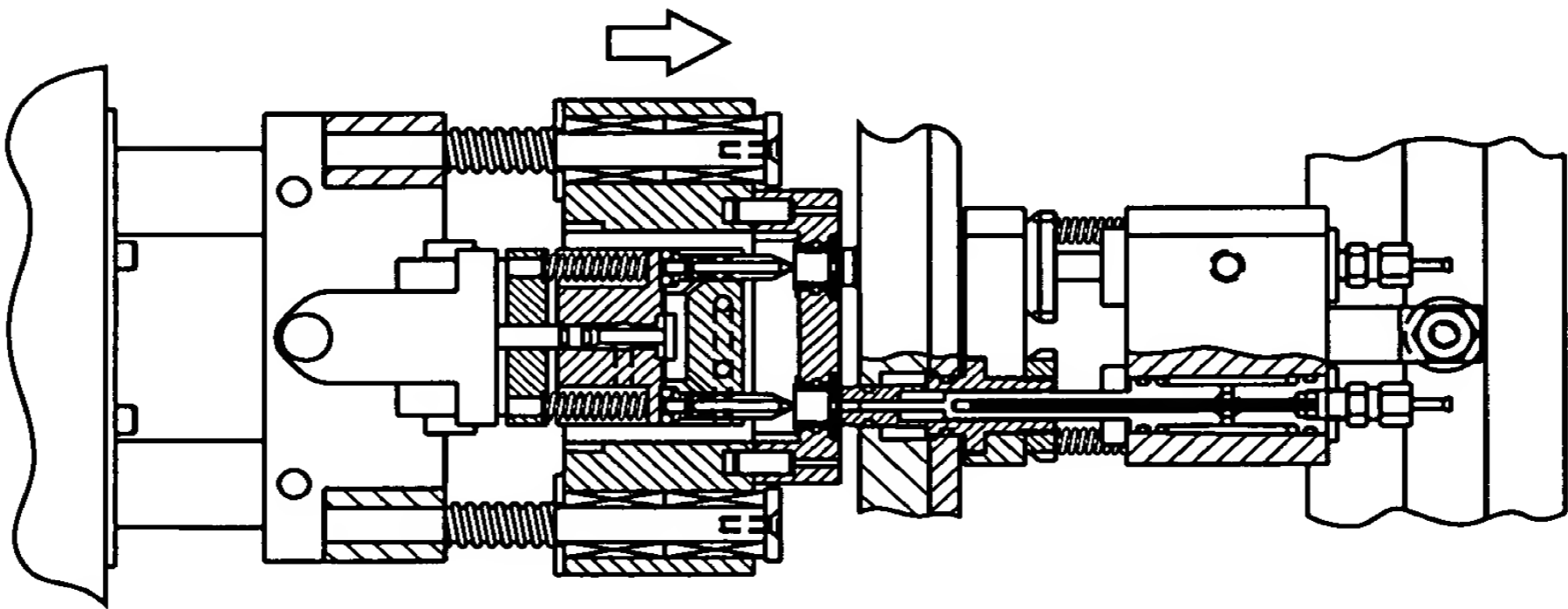


FIG. 85B

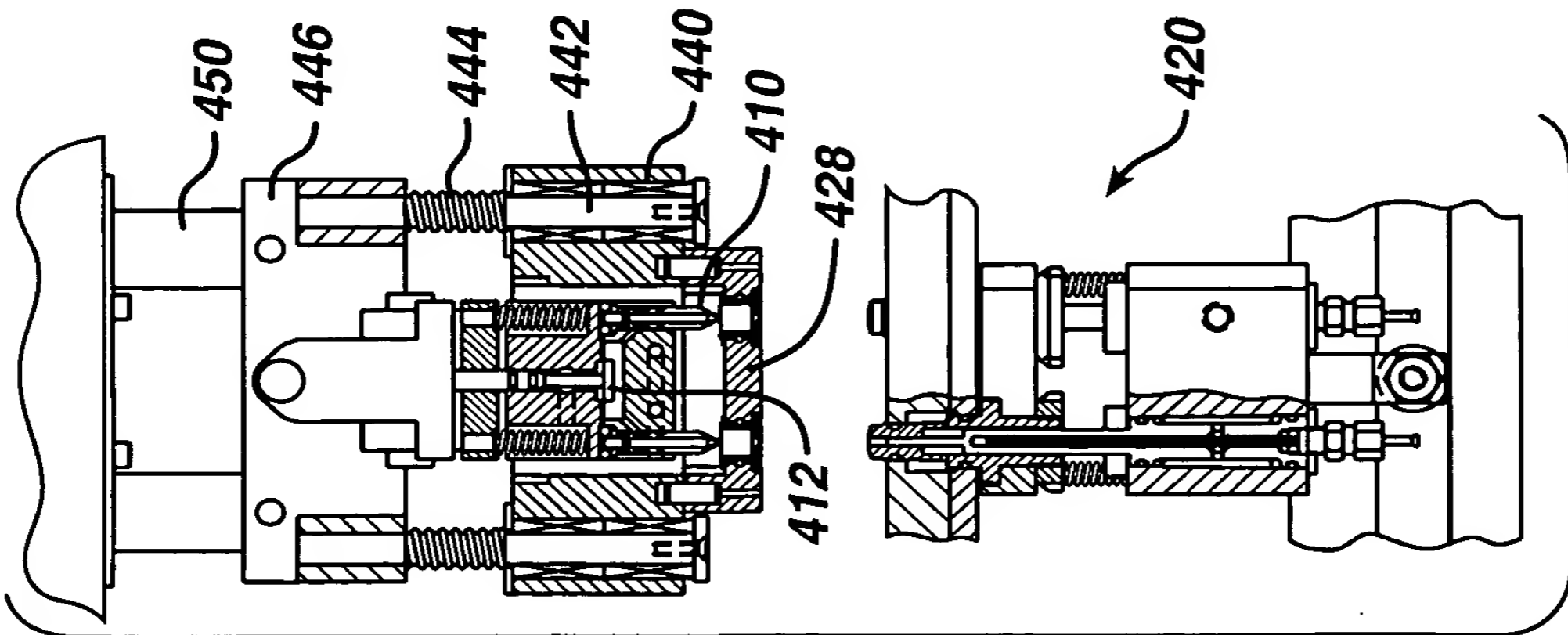


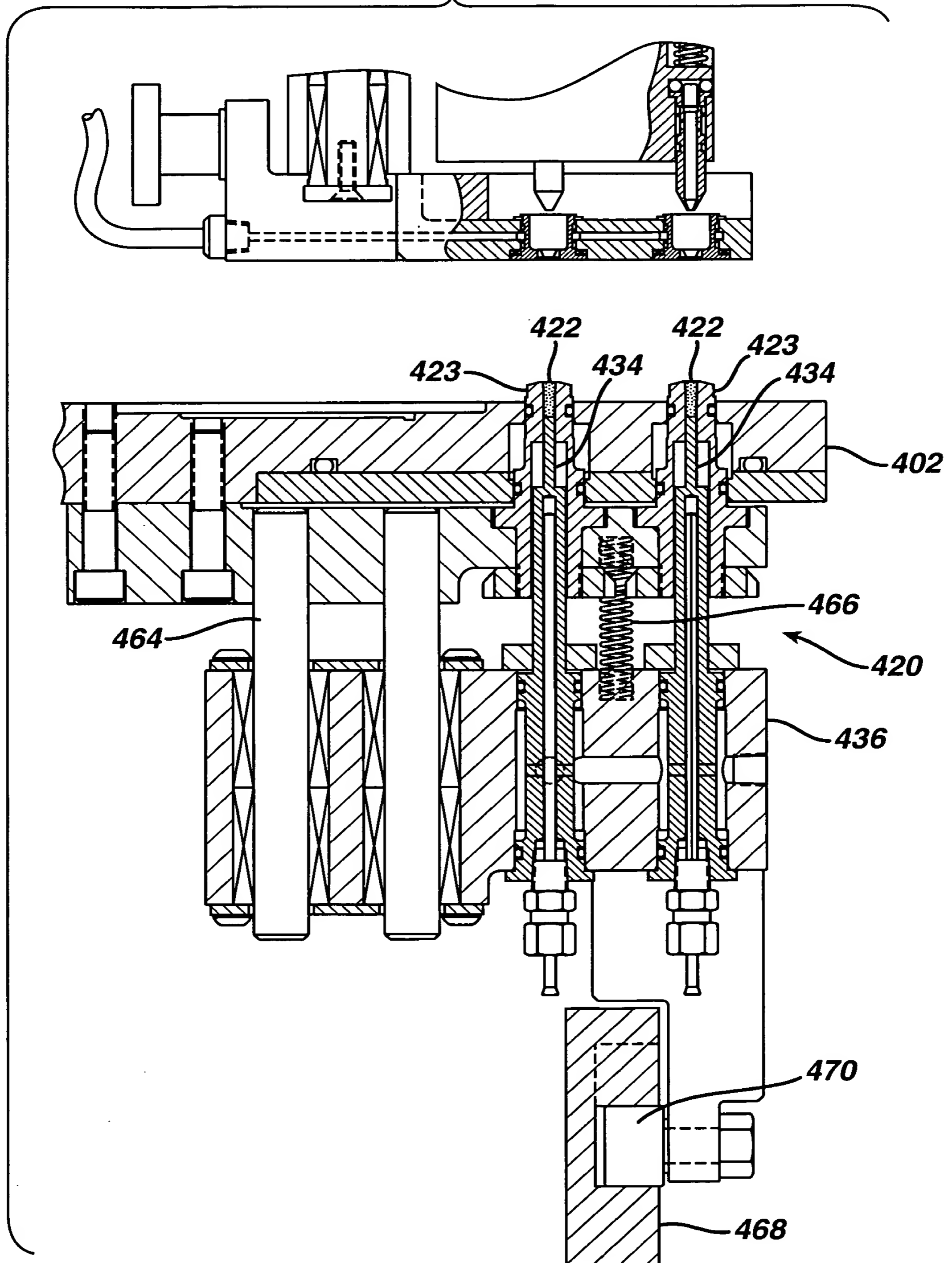
FIG. 85A

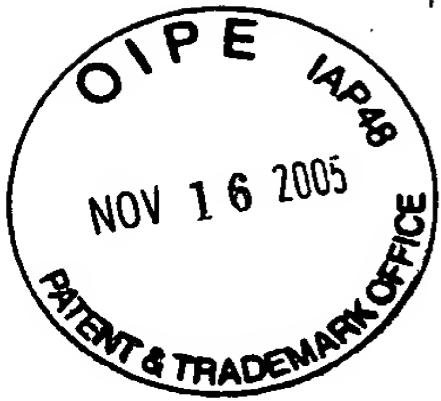


TITLE: THERMAL SETTING
INVENTOR(S): Harry S. Sowden
APP#: 09/966,450
ATTY: David R. Crichton TEL. #: 732-524-6131
DOCKET #: MCP-0296 CUST. #: 000027777

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FIG. 86





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FIG. 88

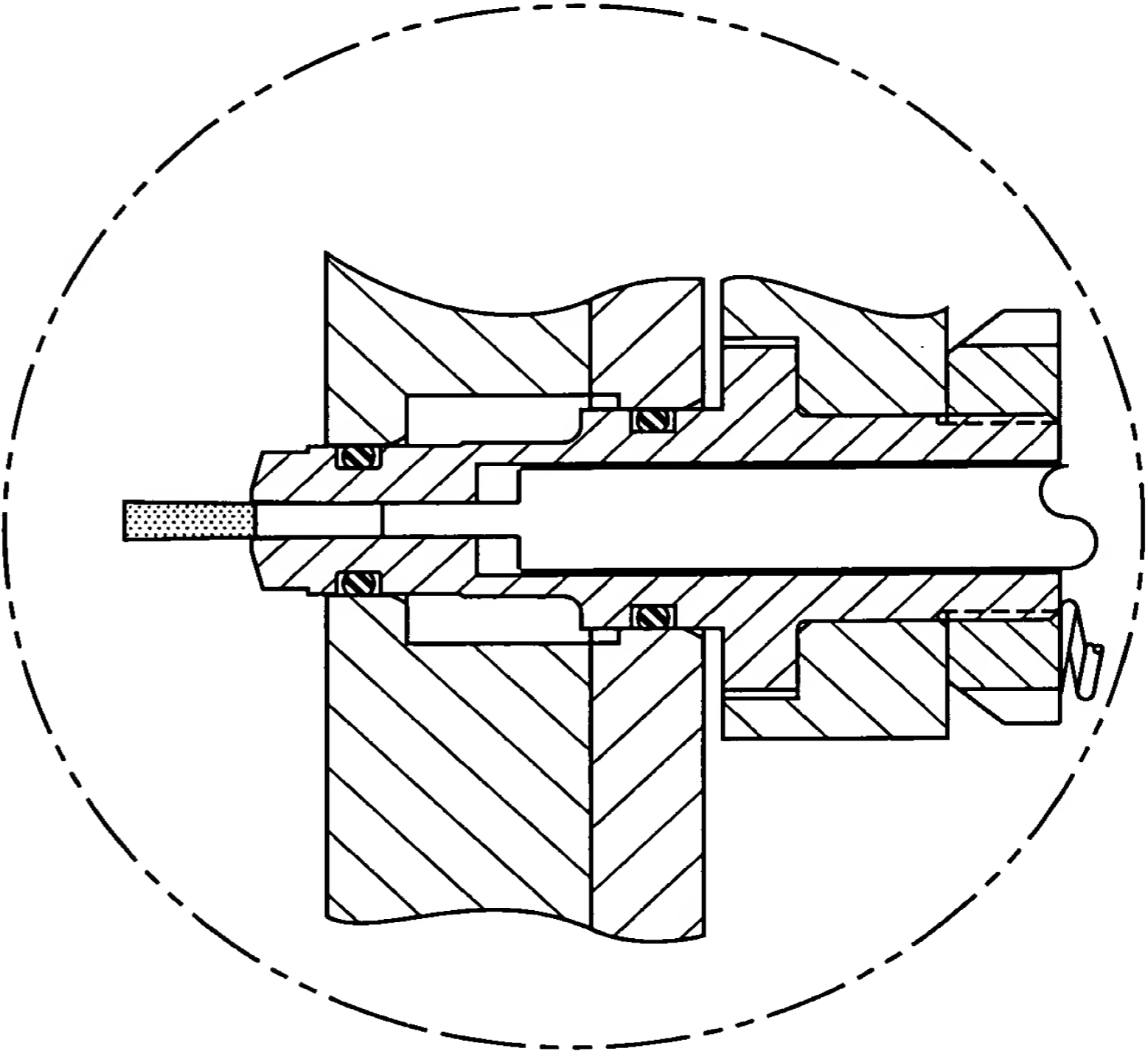
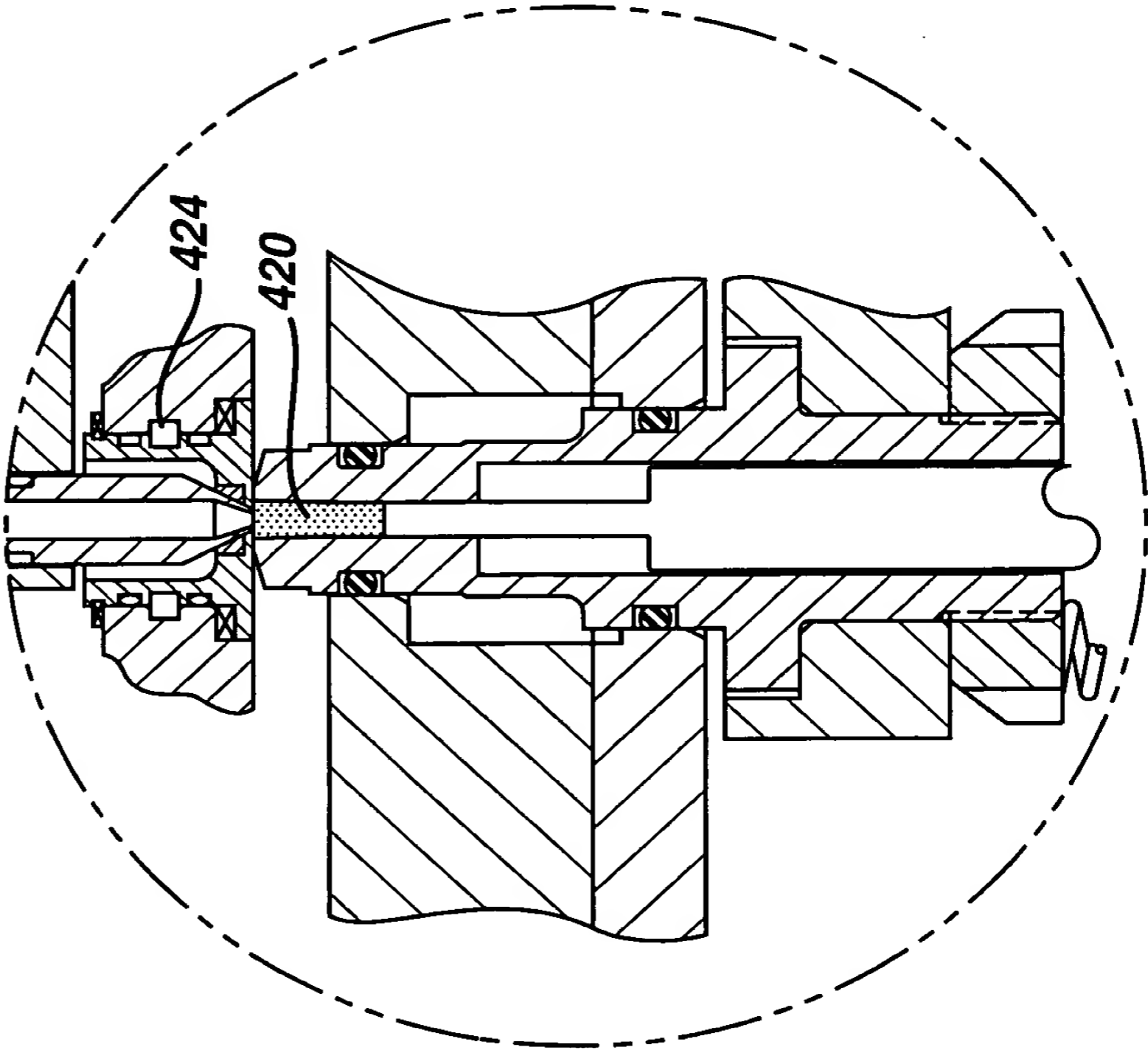


FIG. 87





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FIG. 89

